UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION IX
75 Hawthorne Street
San Francisco, CA 94105

Beatrice and Nick Ortega (Ortega Family Trust)
Property Owners
1880 Lave Avenue
Long Beach, CA 90815

RE: Moine and Ortega Trust Properties
EPA ID# CAN000905878

Dear Mr. and Ms. Ortega:

Enclosed is a Preliminary Assessment Report on the Moine and Ortega Trust Properties site. This report contains the results of an evaluation conducted by Weston Solutions, Inc. for the U.S. Environmental Protection Agency (EPA) under Section 104 of the Comprehensive Environmental Response, Compensation and Liability Act of 1980, as amended [42 U.S.C. 9404], commonly known as Superfund. The purpose of the Preliminary Assessment is to determine whether this site may qualify for placement on the National Priorities List (NPL).

Based on currently available information contained in the enclosed report, EPA has determined that no further assessment is warranted at this time.

Please forward any written comments on the enclosed report to:

Carl Brickner
Site Assessment Manager
U.S. Environmental Protection Agency
75 Hawthorne Street, SFD 6-1
San Francisco, CA 94105

If you have any questions, please call Carl Brickner at 415-972-3814.

Sincerely,

Dawn Richmond for Deborah Schechter

Deborah Schechter, Chief
Brownfields and Site Assessment Section
Superfund Division

Enclosure

cc: Pacific Sun Trucking, Inc.
Greg Holmes, CA DTSC
Terry Witthoft, California Water Service Company, Rancho Dominguez District
Jim Sheely, City of Lomita Water Department

REMEDIAL SITE ASSESSMENT DECISION - EPA REGION IX

EPA ID: CAN000905878 **Site Name:** MOINE & ORTEGA TRUST PROPERTIES **State ID:**

Alias Site Names:

City: WILMINGTON

Refer to Report Dated: 6/1/2010 **County or Parrish:** LOS ANGELES **State:** CA

Report Developed By: **Report Type:** PRELIMINARY ASSESSMENT 001

[X] **1. Further Remedial Site Assessment Under CERCLA (Superfund) is not required because:**

NFRAP-Site does not qualify for the NPL based on existing information

[ ] **2. Further Assessment Needed Under CERCLA:**

Discussion/Rationale:

The U.S. Environmental Protection Agency (EPA) has determined that no further remedial action by the Federal Superfund program is warranted at the referenced site, at this time. The basis for the no further remedial action planned (NFRAP) determination is provided in the attached document.

The Moine and Ortega Trust Properties site ("the site") occupies approximately less than one acre in an industrial area. The site is currently part of the parking lot for Sun Pacific Trucking, Inc. and contains cargo. It appears to be completely paved.

In 1999 DTSC conducted site reconnaissance of the property as part of a Wilmington area discovery project. At that time the site was unpaved, contained one shed, and had not been incorporated into the Sun Pacific Trucking, Inc. business. It appeared to be used for truck storage and maintenance. Access to the site was restricted, but "heavily stained soil" and buckets were visible from East C Street. It is not clear from available records when the site was paved and incorporated into the Sun Pacific Trucking, Inc. business. Available historical aerial photography shows the site as a paved parking lot as of 2002.

There are three active drinking water wells within 4 miles of the site with the nearest wells located between 1 and 2 miles to the north. A total population of approximately 155,840 is served by these wells. All drinking water wells located within a 4-mile radius are separated from the site by the Dominguez Gap injection wells. The wells are used to mitigate saltwater intrusion from the ocean into fresh water aquifers by injecting potable water into multiple aquifer zones, creating a fresh water pressure ridge. Site surficial drainage likely enters storm drains. There are no documented drinking water intakes or sensitive environments within the surface water target distance limit. There are no residences, schools, daycare centers, or sensitive environments on site. The site appears to be completely paved.

A NFRAP designation means that no additional remedial steps under the Federal Superfund program will be taken at the site unless new information warranting further Superfund consideration or conditions not previously known to EPA regarding the site are disclosed. In accordance with EPA's decision regarding the tracking of NFRAP sites, the referenced site may be removed from the CERCLIS database and placed in a separate archival database as a historical record if no further Superfund interest is warranted. Archived sites may be returned to the CERCLIS site inventory if new information necessitating further Superfund consideration is discovered.

Site Decision Made by: C. BRUCKNER

Signature: _____ **Date:** 09/07/2010

5708-2230056

Preliminary Assessment
Moine & Ortega Trust Properties
Wilmington, Los Angeles County, California

EPA ID NO.: CAN000905878
Contract No: W91238-06-F-0083
Project No: 12767.063.551

June 2010

Prepared for:
United States Environmental Protection Agency
Region 9

Prepared by:
Weston Solutions, Inc.
428 Thirteenth Ave
6th Floor, Suite B
Oakland, California 94612

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List of Acronyms

CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act of 1980
CERCLIS	Comprehensive Environmental Response, Compensation, and Liability Information System
DTSC	California Environmental Protection Agency, Department of Toxic Substances Control
EPA	United States Environmental Protection Agency
HRS	Hazard Ranking System
NPL	National Priorities List
PA	Preliminary Assessment
RCRIS	Resource Conservation and Recovery Information System
SARA	Superfund Amendments and Reauthorization Act of 1986
WESTON	Weston Solutions, Inc.

1.0 INTRODUCTION

Under the authority of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA) and the Superfund Amendments and Reauthorization Act of 1986 (SARA), Weston Solutions, Inc. (WESTON) has been tasked to conduct a Preliminary Assessment (PA) of the Moine & Ortega Trust Properties site (Site) in Wilmington, California.

The purpose of the PA is to review existing information on the site and its environs to assess the threat(s), if any, posed to public health, welfare, or the environment and to determine if further investigation under CERCLA/SARA is warranted. The scope of the PA includes the review of information available from federal, state, tribal, and local agencies and performance of an onsite reconnaissance.

Using these sources of existing information, the site is evaluated using the United States Environmental Protection Agency's (EPA's) Hazard Ranking System (HRS) criteria to assess the relative threat associated with actual or potential releases of hazardous substances at the site. The HRS has been adopted by the EPA to help set priorities for further evaluation and eventual remedial action at hazardous waste sites. The HRS is the primary method of determining a site's eligibility for placement on the National Priorities List (NPL). The NPL identifies sites at which the EPA may conduct remedial response actions. This report summarizes the findings of these preliminary investigative activities.

The Site was identified as a potential hazardous waste site and entered into the Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) on June 29, 2001 (CAN000905878) (EPA, 2010a).

More information about the Superfund program is available on the EPA web site at http://www.epa.gov/superfund. The attached fact sheet describes EPA's site assessment process (Appendix F).

1.1 Apparent Problem

The apparent problems at the site, which contributed to the EPA's determination that a PA was necessary, are presented below:

- On June 1, 1999, the California Environmental Protection Agency, Department of Toxic Substances (DTSC) conducted a Site Discovery investigation in the Wilmington Area for 66 sites. The DTSC viewed the Site from the street and noted that the Site contained "heavily stained soil" and buckets that were visible from East C Street (DTSC, 1999).

2.0 SITE DESCRIPTION

2.1 Site Location

The Site is part of the Sun Pacific Trucking, Inc. business located at 512 East C Street, Wilmington, California. Before being incorporated into Sun Pacific Trucking, Inc. business, the Site was located at 616 East C Street, Wilmington, California. The geographic coordinates for the site are 33° 46' 22" North latitude and 118° 55' 17" West longitude. The location of the Site is shown in Figure 1 (DTSC, 1999; EPA, 2010a; Appendix D).

2.2 Site Description

The Site is currently part of the Sun Pacific Trucking Inc. business located at 512 East C Street, Wilmington, CA 90744. The Site occupies approximately less than one acre in an industrial area. The Site consists of three parcels of property with the Los Angeles County Assessor Property Numbers (APN) 7424-002-004, 7424-002-005, and 7424-002-006 (Appendix C-1).

The Site is bounded to the west and is part of Sun Pacific Trucking Inc. The Site is bounded to the north by the Tricon Transportation Inc. parking lot and a large unpaved lot with the address, 621 East. C Street. No employees were observed at the 621 East C Street and a number of inoperable vehicles occupied much of the area. The Site is bounded to the east by unpaved lots that may be junkyards. The Site is bounded to the South by unpaved land and South Alameda Street (Appendix B).

2.3 Operational History

The Site is part of the parking lot for Sun Pacific Trucking, Inc. Currently, the Site contains cargo. The Site has two owners. APN 7424-002-004 is owned by the Ortega Family Trust and Nick & Beatrice Ortega. APNs 7424-002-005 and 7424-002-006 are owned by Sun Pacific Trucking, Inc.

The Site (APNs 7424-002-004, 7424-002-005, and 7424-002-006) was owned by Charles A. Moine beginning on August 21, 1973. The Nick & Beatrice Ortega Trust purchased the Site (APNs 7424-002-004, 7424-002-005, and 7424-002-006) on March 29, 1993. Records showing the date that Sun Pacific Trucking, Inc. purchased APNs 7424-002-005 and 7424-002-006 are not available. The DTSC conducted a site reconnaissance at the Site in 1999 as part of a Wilmington Discovery Project. At that time the Site was unpaved, contained one shed, and was not part of the Sun Pacific Trucking, Inc. business. It appeared to be used for truck storage and maintenance. Access to the Site was restricted, but "heavily stained soil" and buckets were visible from East C Street. It is not clear when the Site was paved and incorporated into the Sun Pacific Trucking, Inc. business. Historical aerial photography available on Google Earth shows the Site as a paved parking lot as of 2002 (DTSC, 1999; Appendix C-1).

2.4 Regulatory Involvement

2.4.1 United States Environmental Protection Agency

The Site is not listed in the Resource Conservation and Recovery Information System (RCRIS) database as of February 22, 2010 (EPA, 2010b).

2.4.2 California Environmental Protection Agency

Department of Toxic Substances Control

On June 1, 1999, the DTSC conducted a Site Discovery investigation in the Wilmington Area for 66 sites. The DTSC viewed the Site from East C Street and noted the Site contained heavily stained soil and buckets that were visible from the street (DTSC, 1999).

The Site is not listed in the DTSC Envirostor database (DTSC, 2010a).

The DTSC does not have any additional files associated with the Site (DTSC, 2010b).

Regional Water Quality Control Board

There are no files associated with the Site located at the California Environmental Protection Agency, Santa Ana Regional Water Quality Control Board (RWQCB, 2010).

2.4.3 State of California Department of Resources Recycling and Recovery

The State of California Department of Resources Recycling and Recovery (formerly State of California Integrated Waste Management Board) does not have any files associated with the Site (DRRR, 2010).

2.4.4 South Coast Air Quality Management District

The South Coast Air Quality Management District does not have any files associated with the Site (SCAQMD 2010a, SCAQMD 2010b).

2.4.5 County of Los Angeles

Department of Public Health

The County of Los Angeles Department of Public Health does not have any records related to the Site (LADPH, 2010).

3.0 HRS FACTORS

3.1 Sources of Contamination

For HRS purposes, a source is defined as an area where a hazardous substance has been deposited, stored, disposed, or placed, plus those soils that have become contaminated from migration of a hazardous substance.

Potential hazardous substance sources associated with the Site include, but may not be limited to:

- Heavily-stained soil located on-site before the Site was paved (DTSC, 1999).

3.2 Groundwater Pathway

In determining a score for the groundwater migration pathway, the HRS evaluates: 1) the likelihood that sources at a site actually have released, or potentially could release, hazardous substances to groundwater; 2) the characteristics of the hazardous substances that are available for a release (i.e., toxicity, mobility, and quantity); and 3) the people (targets) who actually have been, or potentially could be, impacted by the release. For the targets component of the evaluation, the HRS focuses on the number of people who regularly obtain their drinking water from wells that are located within 4 miles of the site. The HRS emphasizes drinking water usage over other uses of groundwater (e.g., food crop irrigation and livestock watering), because, as a screening tool, it is designed to give the greatest weight to the most direct and extensively studied exposure routes.

3.2.1 Hydrogeological Setting

The Site lies within the West Coast Subbasin, located in the Coastal Plain of the Los Angeles County Groundwater Basin. The surface of the subbasin is crossed in the south by the Los Angeles River through the Dominguez Gap, and the San Gabriel River through the Alamitos Gap, both of which then flow into San Pedro Bay. The water-bearing deposits include the unconsolidated and semi-consolidated marine and alluvial sediments of Holocene, Pleistocene, and Pliocene ages. The aquifers/aquicludes in descending order are as follows: Semiperched, Bellflower, Gaspur, Gardena, Gage, Lynwood, and Silverado. The Silverado aquifer, underlying most of the West Coast Basin, is the most productive aquifer in the Basin. It yields 80 to 90 percent of the groundwater extracted annually (DWR, 2004).

Groundwater occurs in Wilmington at depths ranging from 4 to 12 feet. Groundwater flow in the vicinity of the Site flows southwest (GREGG, 2009; WRD 2008).

3.2.2 Groundwater Targets

Several reinjection wells are located northwest of the site, on the west side of the Dominguez Channel, as part of the Los Angeles County Department of Public Works, Flood Control District, Dominguez Gap Barrier Project. The wells are used to mitigate the saltwater intrusion from the ocean into the fresh water aquifers by injecting potable water into multiple aquifer zones, creating a fresh water pressure ridge. This has caused the groundwater on the west side of the Dominguez Channel to flow towards the northwest and the groundwater on the east side to flow towards the southwest. The nearest drinking water wells, owned by California Water Service Co., are located between 1 and 2 miles northwest of the site. All wells located within a 4-mile radius of the Site are separated from the Site by the Dominguez Gap injection wells (EPA, 2009c; WRD 2008).

The California Water Service Company Rancho Dominguez District operates a partially blended drinking water system that consists of eight active wells that serve approximately 155,840 people. Currently, the California Water Service Company Rancho Dominguez District obtains more than 40 percent of its drinking water from surface water intakes from the Metropolitan Water District. No individual well contributes greater than 40 percent to the system. Three of the eight wells are located within 4 miles of the Site (Appendices C-2 and C-3; CalWater, 2009; EPA, 2009c).

The City of Lomita operates a blended drinking water system that consists of one well on standby. The well has been on standby for two years and will be on standby until the well and treatment plant is rehabilitated. The well currently on standby is located within 4 miles of the Site (EPA, 2009c, Appendix C-4).

3.2.3 Groundwater Pathway Conclusions

There are three active drinking water wells within 4 miles of the Site with the nearest wells located between 1 and 2 miles to the north. A total population of approximately 155,840 is served by these wells. All wells located within a 4-mile radius of the Site are separated from the Site by the Dominguez Gap injection wells (Appendices C-2 to C-4; EPA, 2009c; WRD 2008).

3.3 Surface Water Pathway

In determining the score for the surface water pathway, the HRS evaluates: 1) the likelihood that sources at a site actually have released, or potentially could release, hazardous substances to surface water (e.g., streams, rivers, lakes, and oceans); 2) the characteristics of the hazardous substances that are available for a release (i.e., toxicity, persistence, bioaccumulation potential, and quantity); and 3) the people or sensitive environments (targets) who actually have been, or potentially could be, impacted by the release. For the targets component of the evaluation, the HRS focuses on drinking water intakes, fisheries, and sensitive environments associated with surface water bodies within 15 miles downstream of the Site.

The Site is located in an industrial area. Stormwater run-off is likely to enter drainages. The 15-mile surface water pathway begins at the Site and runs approximately 0.4 miles to the East Basin Channel. The East Basin Channel leads to the Turning Basin. The Turning Basin leads to the San Pedro Bay and the Surface Water Pathway ends in the Pacific Ocean. Alternatively, the Surface Water Pathway can diverge after the East Basin Channel and run through the Cerritos Channel into the Long Beach Bay. The Long Beach Bay leads to the Pacific Ocean. There are no documented drinking water intakes or sensitive environments within the target distance limit of 15 miles downstream of the Site (Appendix B).

3.4 Soil Exposure and Air Pathways

In determining the score for the soil exposure pathway, the HRS evaluates: 1) the likelihood that there is surficial contamination associated with the site (e.g., contaminated soil that is not covered by pavement or at least 2 feet of clean soil); 2) the characteristics of the hazardous substances in the surficial contamination (i.e., toxicity and quantity); and 3) the people or sensitive environments (targets) who actually have been, or potentially could be, exposed to the contamination. For the targets component of the evaluation, the HRS focuses on populations that are regularly and currently present on or within 200 feet of surficial contamination. The four populations that receive the most weight are residents, students, daycare attendees, and terrestrial sensitive environments.

In determining the score for the air migration pathway, the HRS evaluates: 1) the likelihood that sources at a site actually have released, or potentially could release, hazardous substances to ambient outdoor air; 2) the characteristics of the hazardous substances that are available for a release (i.e., toxicity, mobility, and quantity); and 3) the people or sensitive environments (targets) who actually have been, or potentially could be, impacted by the release. For the targets component of the evaluation, the HRS focuses on regularly occupied residences, schools, and workplaces within 4 miles of the site. Transient populations, such as customers and travelers passing through the area, are not counted.

The Site is located in a mixed industrial and residential area. In 1999, the DTSC noted heavily-stained soil at the Site. However, the Site is currently entirely paved. Soil sampling has not been conducted at the Site. There are no daycares or schools within 200 feet of the Site. There are no terrestrial sensitive environments onsite (DTSC, 1999; Appendix B).

4.0 EMERGENCY RESPONSE CONSIDERATIONS

The National Contingency Plan [40 CFR 300.15 (b)(2)] authorizes the EPA to consider emergency response action at those sites which pose an imminent threat to human health or the environment. For the following reasons, a referral to EPA Region 9's Emergency Response Section does not appear to be necessary:

- The Site is now completely paved. There are no schools, or daycare facilities on, or within 200 feet, of the Site. There are no terrestrial sensitive environments onsite (DTSC, 1999; Appendix B).

5.0 SUMMARY

The Site is part of the Sun Pacific Trucking, Inc. business located at 512 East C Street, Wilmington, California. Before being incorporated into the Sun Pacific Trucking, Inc. business, the Site was located at 616 East C Street, Wilmington, California. The Site consists of three parcels of property with the Los Angeles County Assessor Property Numbers (APN) 7424-002-004, 7424-002-005, and 7424-002-006.

The Site is bounded to the west and is part of Sun Pacific Trucking Inc. The Site is bounded to the north by the Tricon Transportation Inc. parking lot and a large unpaved lot with the address, 621 East C Street. No employees were observed at the 621 East C Street and a number of inoperable vehicles occupied much of the area. The Site is bounded to the east by unpaved lots that may be junkyards. The Site is bounded to the South by unpaved land and South Alameda Street.

The Site is part of the parking lot for Sun Pacific Trucking, Inc. Currently, the Site contains cargo. The Site has two owners. APN 7424-002-004 is owned by the Ortega Family Trust and Nick & Beatrice Ortega. APNs 7424-002-005 and 7424-002-006 are owned by Sun Pacific Trucking, Inc.

The Site was owned by Charles A. Moine beginning on August 21, 1973. The Nick & Beatrice Ortega Trust purchased the Site on March 29, 1993. The DTSC conducted a site reconnaissance at the Site in 1999 as part of a Wilmington Discovery Project. At that time the Site was unpaved, contained one shed, and was not part of the Sun Pacific Trucking, Inc. business. It appeared to be used for truck storage and maintenance. Access to the Site was restricted, but "heavily stained soil" and buckets were visible from East C Street. It is not clear when the Site was paved and incorporated into the Sun Pacific Trucking, Inc. business. Historical aerial photography available on Google Earth shows the Site as a paved parking lot as of 2002.

The following pertinent Hazard Ranking System factors are associated with the site:

- All wells located within a 4-mile radius of the Site are separated from the Site by the Dominguez Gap injection wells (Appendices C-2 to C-4; EPA, 2009c; WRD 2008).

- The Site is located in an industrial area. Stormwater run-off is likely to enter drainages. The 15-mile surface water pathway begins at the Site and runs approximately 0.4 miles to the East Basin Channel. The East Basin Channel leads to the Turning Basin. The Turning Basin leads to the San Pedro Bay and the Surface Water Pathway ends in the Pacific Ocean. Alternatively, the Surface Water Pathway can diverge after the East Basin Channel and run through the Cerritos Channel into the Long Beach Bay. The Long Beach Bay leads to the Pacific Ocean. There are no documented drinking water intakes or sensitive environments within the target distance limit of 15 miles downstream of the Site.

- The Site is located in a mixed industrial and residential area. In 1999, the DTSC noted heavily-stained soil at the Site. The heavily stained soil was likely due to a release of petroleum at the Site. Petroleum is not eligible for consideration under CERCLA Section 101(33). Additionally, the Site is currently entirely paved. Soil sampling has not been conducted at the Site. There is no documentation that a CERCLA eligible substance has been released at the Site. There are no daycares or schools within 200 feet of the Site. There are no terrestrial sensitive environments onsite.

6.0 REFERENCES

CalWater 2009 California Water Services Company Rancho Dominguez District, 2009 Water Quality Report, 2009.

DRRR 2010 State of California Department of Resources, Recycling and Recovery, Email to Tara Fitzgerald, Weston Solutions, Inc., Re: FW: CalRecycle Public Records Act Requests, March 26, 2010.

DTSC 1999 California Environmental Protection Agency, Department of Toxic Substance Control (DTSC), Wilmington Area – 3 Site Discovery Project, June 14, 1999.

DTSC 2010a DTSC, Envirostor files, List of Sites located in the City of Wilmington, data accessed February 10, 2010.

DTSC 2010b DTSC, Letter to Fitzgerald, Tara, Weston Solutions, Inc., Re: 616 East C Street, Wilmington, CA 90744, Sun Pacific Trucking Inc., 512 E C Street, Wilmington, CA 90744, PR30326105, April 5, 2010.

DWR 2004 California Department of Water Resources, Bulletin 118 - California's Groundwater, Coastal Plain of Los Angeles County Groundwater Basin, West Coast Subbasin, Updated February 27, 2004.

EPA 2010a United States Environmental Protection Agency (EPA), Envirofacts Warehouse CERCLIS Query Results, http://cfpub.epa.gov/supercpad/cursites/csitinfo.cfm?id=0905878, data extracted February 2, 2010.

EPA 2010b EPA, Envirofacts Warehouse Resource Conservation and Recovery Act Information System Query Results, http://www.epa.gov/enviro/html/rcris/rcris_query_java.html, data extracted February 22, 2010.

EPA 2010c EPA Region 9, GIS Center, Site Report for the State of California, Moine & Ortega Trust Properties, February 7, 2010.

GREGG 2009 Gregg Drilling, Southern California Groundwater Depth Chart, http://greggdrilling.com/PDF_files/GROUNDWATERTABLES/GWDEPTHsignalhilljan2009.pdf, page 19, January 2009.

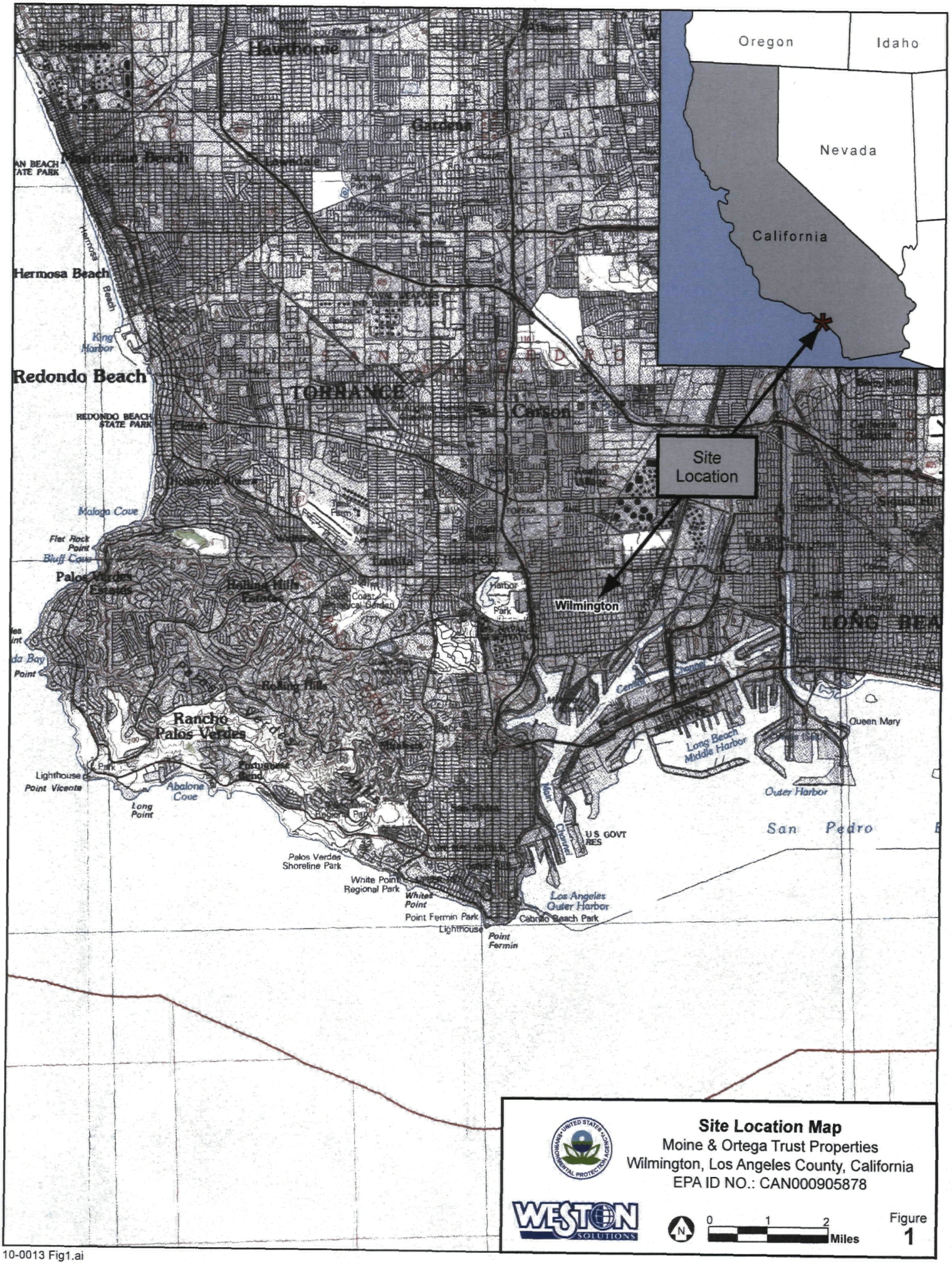
LADPH 2010 Los Angeles Department of Public Health, Letter to Tara Fitzgerald, Re: 512 & 616 EAST C ST, WILMINGTON CA 90744, June 15, 2010.

RWQCB 2010 California Environmental Protection Agency, Los Angeles Regional Water Quality Control Board, Letter to Fitzgerald, Tara, Weston Solutions, Inc, RE: California Public Records Request – Tracking Number: 2010032601, April 8, 2010.

SCAQMD 2010a South Coast Air Quality Management District (SCAQMD), Letter to Fitzgerald, Tara, Weston Solutions, Inc, Re: P/O'S, NOVS AND N/C'S FOR SUN PACIFIC TRUCKING INC., 512 E. C ST., WILMINGTON, CA, March 26, 2010.

SCAQMD 2010b SCAQMD, Letter to Fitzgerald, Tara, Weston Solutions, Inc, Re: P/O'S, NOVS AND N/C'S FOR 616 E. C STREE, WILMINTON, CA, March 26, 2010.

WRD 2008 Water Replenishment District of Southern California, District Map, http://wrd.org/maps/district_map.pdf, June 10, 2008.



Site Location Map
Moine & Ortega Trust Properties
Wilmington, Los Angeles County, California
EPA ID NO.: CAN000905878

WESTON SOLUTIONS

0 1 2 Miles

Figure 1

10-0013 Fig1.ai

Appendix A
Transmittal List

Date: June 10, 2010
Site Name: Moine & Ortega Trust Properties
EPA ID No.: CAN000905878

A copy of the Preliminary Assessment Report for the Moine & Ortega Trust Properties site should be sent to the following recipients:

Ortega Family Trust – Beatrice and Nick Ortega
1880 Lave Avenue
Long Beach, CA 90815-3207

Pacific Sun Trucking, Inc.
508 E C Street
Wilmington, CA 90744-6618

Greg Holmes
Unit Chief, Southern California Cleanup Operations
California Environmental Protection Agency
Department of Toxic Substances Control
5796 Corporate Avenue
Cypress, California 90630

Terry Witthoft
Resources Manager
California Water Service Company Rancho Dominguez District
2632 West 237th Street
Torrance, CA 90505

Jim Sheely
Engineer
City of Lomita Water Department
24300 Narbonne Avenue
Lomita, CA 90717

Appendix B
Site Reconnaissance Interview and Observation Report/ Photographic Documentation

SITE RECONNAISSANCE INTERVIEW AND OBSERVATIONS REPORT

DATE: February 25, 2010

OBSERVATIONS MADE BY: Anitra B. Rice

SITE: Moine & Ortega Properties

EPA ID: CAN000905878

A Site reconnaissance visit was conducted on February 25, 2010. The following information was obtained and photographs were taken:

The Site is currently part of the Sun Pacific Trucking Inc. business located at 512 E C Street, Wilmington, CA 90744. The Site occupies approximately less than one acre in an industrial area.

The Site is bounded to the west and is part of Sun Pacific Trucking Inc. The Site is bounded to the north by the Tricon Transportation Inc. parking lot and a large unpaved lot with the address, 621 E. C Street. No employees were observed at the 621 E C Street and a number of inoperable vehicles occupied much of the area. The Site is bounded to the east by unpaved lots that may be junkyards. The Site is bounded to the South by unpaved land and S Alameda Street.

Run-off would appear to run in all directions away from the Site. The Site is completely paved. There is a storm drain located on the curb to the north of the Site across E C Street. No schools or daycares were observed on or in the vicinity of the Site.

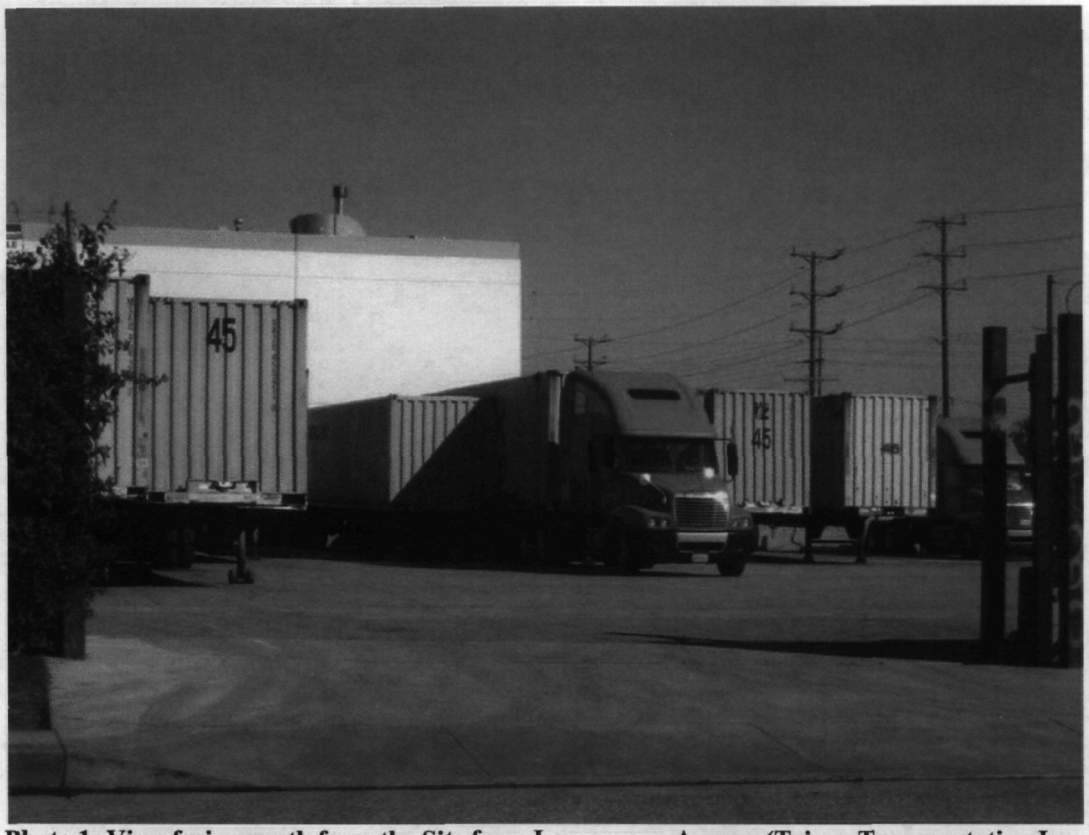


Photo 1: View facing north from the Site from Lecouvreur Avenue (Tricon Transportation Inc. parking).

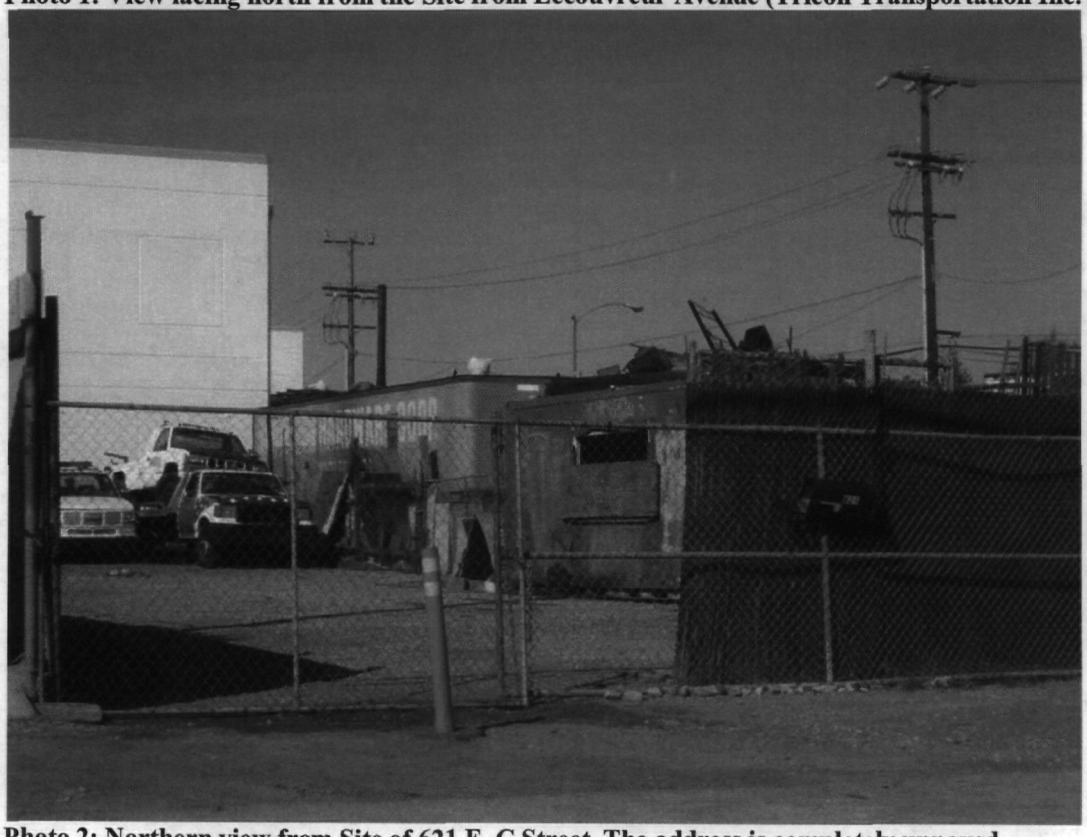


Photo 2: Northern view from Site of 621 E. C Street. The address is completely unpaved.

Appendix C
Contact Log and Reports

SITE: Moine & Ortega Trust Properties
EPA ID NO.: CAN000905878

Name	Affiliation	Phone	Date	Information
Niru Merchant	Los Angeles County Public Tax Assessor	(562)256-1701	06/07/10	Contact Report 1
Jim Sheely	City of Lomita	(714) 647-3320	02/26/10	Contact Report 4
Frank Umekubo	California Water Services Company Rancho Dominguez District	(310) 257-1400	06/04/10	Contact Report 3
Terry Witthoft	California Water Services Company Rancho Dominguez District	(310) 257-1477	11/27/02	Contact Report 2

CONTACT REPORT 1

AGENCY/AFFILIATION: Los Angeles County		
DEPARTMENT: Office of the Assessor		
ADDRESS/CITY: 1401 East Willow Street, Signal Hill		
COUNTY/STATE/ZIP: Los Angeles County, CA 90755		
CONTACT(S)	TITLE	PHONE
Niru Merchant		(562) 256-1701
PERSON MAKING CONTACT: Tara Fitzgerald		DATE: 06/07/2010
SUBJECT: Site Ownership Information		
SITE NAME: Moine & Ortega Trust Properties		EPA ID NO.: CAN000908686

I spoke with Niru Merchant on June 7, 2010. I requested the ownership information for several parcels listed below:

APN	Ownership Information	Owner Mailing Adress
7424-002-004	Ortega Family Trust - Beatrice, Nick Ortega	1880 Lave Avenue, Long Beach, CA 90815-3207
7424-002-005	Sun Pacific Trucking, Inc.	508 E C Street, Wilmington, CA 90744-6618
7424-002-006	Sun Pacific Trucking, Inc.	508 E C Street, Wilmington, CA 90744-6618

CONTACT REPORT 2

AGENCY/AFFILIATION: California Water Service Company		
DEPARTMENT: Rancho Dominguez District		
ADDRESS/CITY: 2632 West 237th St , Torrance		
COUNTY/STATE/ZIP: Los Angeles, CA , 90505		
CONTACT(S)	TITLE	PHONE
Terry Witthoft	Resources Manager	(310) 257-1477
WESTON EMPLOYEE: Mike Campbell		DATE: 11/27/02
SUBJECT: Drinking Water System		
SITE NAME: Moine & Ortega Trust Properties		EPA ID NO.: CAN000908686

Mr. Witthoft provided the following information regarding the current status of the California Water Service Company Rancho Dominguez District (formerly Dominguez Water Company) on November 27, 2002.

Mr. Witthoft confirmed that the California Water Service Company Rancho Dominguez District serves approximately 100,000 people off the blended well water system. Mr. Witthoft also confirmed that for the calendar year 2001, 30% of the water in the system was supplied from the wells listed below, the remaining 70% was supplied by the Municipal Water District.

All well identifiers and pumpage capacities have changed since the last Contact Report (Dragolovich, 2/17/2000, Del Amo Site). Several wells have been taken off-line and one new well has been added. Updated identifiers and pumpage capacities are provided below.

Former Well ID	New Well ID	2001 Capacity (gpm)	Status
15	215-01	765	Active
16	215-02	635	Active
19A	Well Abandoned		
23B	Well Abandoned		

Former Well ID	New Well ID	2001 Capacity (gpm)	Status
31A	Well Abandoned		
72A	272-01	750	Active
75A	275-01	1250	Active
77	277-01	1100	Active
79	279-01	1500	Active
90	290-01	1000	Active
94	294-01	1400	Active
97	297-01	710	Active
98	298-01	2800	Active
N/A	219-02	1950	Active

CONTACT REPORT 3

AGENCY/AFFILIATION: California Water Service Company		
DEPARTMENT: Rancho Dominguez District		
ADDRESS/CITY: 2632 West 237th St , Torrance		
COUNTY/STATE/ZIP: Los Angeles, CA , 90505		
CONTACT(S)	TITLE	PHONE
Frank Umekubo		(310) 257-1400
WESTON EMPLOYEE: Tara Fitzgerald		DATE: 06/04/10
SUBJECT: Drinking Water System		
SITE NAME: Moine & Ortega Trust Properties		EPA ID NO.: CAN000908686

Weston Solutions, Inc. (WESTON) has left voice messages with Frank Umekubo on the following dates in an attempt to update the information found in Contact Report 2:

- February 22, 2010
- February 26, 2010
- June 4, 2010

Mr. Umekubo has not returned phone calls. WESTON also discussed with the receptionist on June 4, 2010 at the California Water Service Company, Rancho Dominguez District that Mr. Umekubo. is the only appropriate person to obtain the information from. The receptionist was not able to direct WESTON to another employee that could answer questions concerning the groundwater wells operated by California Water Service Company, Rancho Dominguez District. The receptionist noted that they would hand deliver my message to Mr. Umekubo. In addition to contacting Mr. Umekubo, WESTON emailed the information request to the California Water Service Company Rancho Dominguez District at their information email address, infoRD@calwater.com, on February 22, 2010. The information provided for the California Water Service Company, Rancho Dominguez District water system is taken from Contact Report 2 as well at the California Water Service Company, Rancho Dominguez District 2009 Water Quality report.

CONTACT REPORT 4

AGENCY/AFFILIATION: City of Lomita		
DEPARTMENT: Water Department		
ADDRESS/CITY: 24300 Narbonne Avenue, Lomita		
COUNTY/STATE/ZIP: Orange County, CA 90717		
CONTACT(S)	TITLE	PHONE
Jim Sheely	Engineer	(310) 325-9830
PERSON MAKING CONTACT: Tara Fitzgerald		DATE: 02/26/2010
SUBJECT: Groundwater Well Information		
SITE NAME: Moine & Ortega Trust Properties		EPA ID NO.: CAN000908686

Well 05 is the only well in the City of Lomita Water Department groundwater system. The well has been on standby for two years and will be on standby until the well and treatment plant is rehabilitated. Mr. Sheely stated that Well 05 may come online in two or three months but that there is no definite timeline for the well to come online. Well 05 was not shut down due to contamination but to update the groundwater treatment system infrastructure in order to increase the groundwater volume available.

Appendix D

Latitude and Longitude Calculation Worksheet

Latitude and Longitude Calculation Worksheet (7.5' quads) Using an Engineer=s Scale (1/50)

Site Name Moine & Ortega Trust Properties **CERCLIS #** CAN000905878

AKA Charles A. Moine & Ortega Trust Properties

Address E C Street

City Wilmington **State** CA **ZIP** 90744

Site Reference Point

USGS Quad Name **Scale** 1:24,000

Township **Range** **Section** 3 3 3

Map Datum ☐ 1927 ☐ 1983 (Check one) **Meridian**

Map coordinates at southeast corner of 7.5' quadrangle (attach photocopy)

Latitude E > AN **Longitude** E > AW

Map coordinates at southeast corner of 2.5' grid cell

Latitude E > AN **Longitude** E > AW

Calculations

LATITUDE(x)

A) Number of ruler graduations between 2.5' (150") grid lines (a)

B) Number of ruler graduations between south grid line and the site reference point (b)

C) Therefore, a/150 = b/x, where **x= Latitude in decimal seconds, north of the south grid line**

Expressed as minutes and seconds (1' = 60") = E > AN

Add to grid cell latitude = E > AN + E > AN

Site latitude = 33E46 > 22 AN"

LONGITUDE(y)

A) Number of ruler graduations between 2.5' (150") grid lines (a)

B) Number of ruler graduations between south grid line and the site reference point (b)

C) Therefore, a/150 = b/x, where **x= Longitude in decimal seconds, west of the east grid line**

Expressed as minutes and seconds (1" = 60") = E > AW

Add to grid cell longitude = E > AN + E > AN

Site longitude = 118E55 > 17 AW@

EPA: United States Environmental Protection Agency

EnviroMapper for Envirofacts

Air, Water, Waste...

Clear

Select an option to map:

- Air (0)
- Water (0)
- Waste (12)
- Land (12)
- Toxics (0)
- Radiation (0)

View:

All | 20 per page

Single facility

Facility cluster

Program Systems

Chemicals

Industry

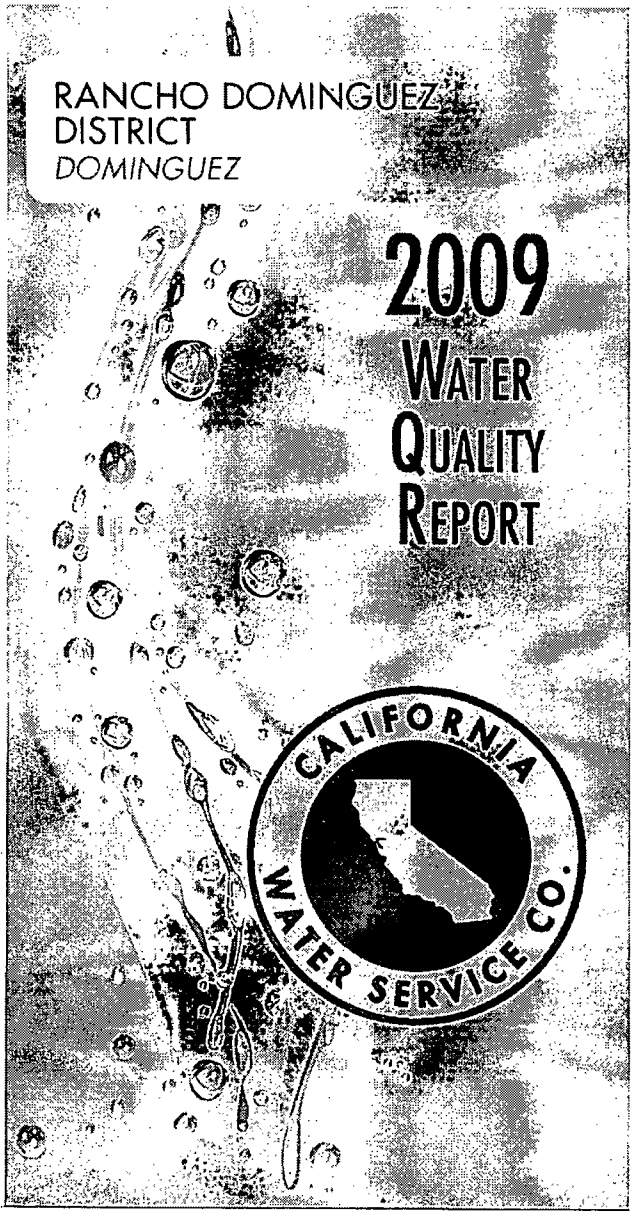
Search Place: 616 E C St, Wilmington, CA 90744-6620 >> Search on map Enter facility name

Facility Name/Address	AIRS/AFS	ACRES	CERCLIS	PCS	RADInfo	RCRAInfo	TRI
ALLCO RECYCLING 225 E ST WILMINGTON, CA 90744	-	-	-	-	-	View Report	-
AUTO WAREHOUSING OF LOS ANGELES BERTH 200-A WILMINGTON, CA 90748	-	-	-	-	-	View Report	-
DOCKSIDE MACH & SHIP RPR 131 N AVALON BLVD WILMINGTON, CA 90744	-	-	-	-	-	View Report	-
GUNDERSON VACUUM TRUCK SERVICE 521 E D ST WILMINGTON, CA 90744	-	-	-	-	-	View Report	-
IT TRANSP CORP WILMINGTON 233 E 'D' ST WILMINGTON, CA 90744	-	-	View Report	-	-	-	-
LA PUMPING PLANT #76 301 MCFARLAND AVE WILMINGTON, CA 90744	-	-	-	-	-	View Report	-
LAIDLAW ENVIRON SERVICES OF CA INCORPORATED 221 EAST D STREET WILMINGTON, CA 90744	-	-	-	-	-	View Report	-
MESA TRANSPORTATION	-	-	-	-	-	View	-

Appendix E
References

CalWater 2009

California Water Services Company Rancho Dominguez District, 2009 Water Quality Report, 2009


RANCHO DOMINGUEZ
DISTRICT
DOMINGUEZ
2009
WATER
QUALITY
REPORT
CALIFORNIA
WATER SERVICE CO.

INTRODUCTION

At California Water Service Company (Cal Water), our goal is to supply you with safe, high-quality drinking water, 24 hours per day, seven days per week, 365 days per year. As part of that effort, we are pleased to provide this annual water quality report, which includes information about where your water comes from, what it contains, how it compares to state and federal standards, and how you can help us conserve water. It also explains the steps we take to protect your water supply. Most importantly, it confirms that your water met or surpassed all primary and secondary water quality standards during this reporting period.

If you have any questions, suggestions, or concerns, please contact your local Customer Center, either by phone or through the contact link on our web site. Also, please watch for bill inserts, where you will find announcements of any water-related public meetings or workshops, as well as important information about your water. Additional information and time-sensitive announcements about your water can be found at www.calwater.com.

2009 WATER QUALITY REPORT

Este informe contiene información muy importante sobre su agua potable. Tradúzcalo o hable con alguien que lo entienda bien.

WHERE YOUR WATER COMES FROM

To serve our customers in Carson and parts of Torrance, Compton, Long Beach, and Harbor City, we utilize a combination of local groundwater and imported surface water. The local groundwater supply is currently pumped from eight active wells throughout the service area; the purchased surface water is imported by the Metropolitan Water District of Southern California (MWD) from the Colorado River and the State Water Project in northern California.

INSIDE WATER QUALITY

Meeting strict water quality regulations is a full-time job for dozens of Cal Water employees. One of those employees is Sophie James, Cal Water's Manager of Laboratory Services.

"I didn't set out to work in water quality," says Sophie. "It just happened. I graduated from college with a Bachelor of Science Degree in chemistry and was hired by an agency that placed temporary employees in scientific positions. My first assignment was with an environmental laboratory that conducted drinking water and wastewater testing for a local municipality. There I began my career in water quality. I've worked at Cal Water for almost four years."

Fourteen years of laboratory experience, undergraduate and graduate degrees in chemistry, and management experience have helped prepare Sophie for this demanding position.

Of course, Sophie doesn't manage water quality on her own. "Our water quality team is made up of 25 employees. This includes our laboratory group, which is, among other things, responsible for providing analytical services to all of our water systems; our project management team, which handles the regulatory aspects of water quality; and our administrative and management teams."

The effort required to meet water quality standards is determined by the water source. Some water sources require less treatment and testing, and some require more. We dedicate whatever resources are necessary to ensure that our customers receive good, clean water. As Sophie says, "We mean it when we say that protecting customer health and safety is our highest priority!"

When she isn't at work focusing on water quality, Sophie most enjoys spending time with her family. She is a mother of two boys and a baby girl.

DRINKING WATER SOURCE ASSESSMENT AND PROTECTION PROGRAM (DWSAPP)

By the end of 2002, Cal Water had submitted to the California Department of Public Health a DWSAPP report for each water source in the water system. The DWSAPP report identifies possible sources of contamination to aid in prioritizing cleanup and pollution prevention efforts. All reports are available for viewing or copying at our Customer Center.

The water sources in your district are considered most vulnerable to agriculture, recreation, urban-/stormwater runoff, increasing urbanization in the watershed, wildlife, drinking water treatment plants, chemical/petroleum processing, known contaminant plumes, above- and underground storage tanks, automobile body/repair shops, machine shops, transportation terminals, permitted waste discharges, wastewater, research laboratories, utility stations (maintenance areas), wells (oil, gas, geothermal), stormwater discharges, hardware/lumber/parts stores, metal plating/fabrication, gas stations, plastics/synthetics producers, dry cleaners, electrical/electronic manufacturing, and large equipment storage yards.

We encourage customers to join us in our efforts to prevent water pollution and protect our most precious natural resource.

WHAT ABOUT FLUORIDE?

Fluoride occurs naturally in many water sources. Cal Water does not add fluoride to your water supply; however, in November 2007, MWD began adding fluoride to the imported water we purchase to supplement local supplies. Because you receive a blend of imported water from MWD and local groundwater, the California Department of Public Health advises you not to give fluoride supplements to your children. The table inside this report lists the fluoride levels in your neighborhood.

More information about fluoridation, oral health, and current issues can be found on the CDPH web site at www.cdph.ca.gov/certlic/drinkingwater/Pages/Fluoridation.aspx. For general information on water fluoridation, visit us online at www.calwater.com.

CALIFORNIA WATER SERVICE COMPANY
Rancho Dominguez District
2632 W. 237th Street
Torrance, CA 90505
(310) 257-1400
www.calwater.com

IXOM

WATER MAIN FLUSHING

Due to drought conditions, Cal Water only conducts flushing when necessary to ensure good water quality or when local fire agencies require fire protection data. By opening certain fire hydrants under controlled conditions, we remove minerals and sediment that build up in water lines over time or enter during water line repairs.

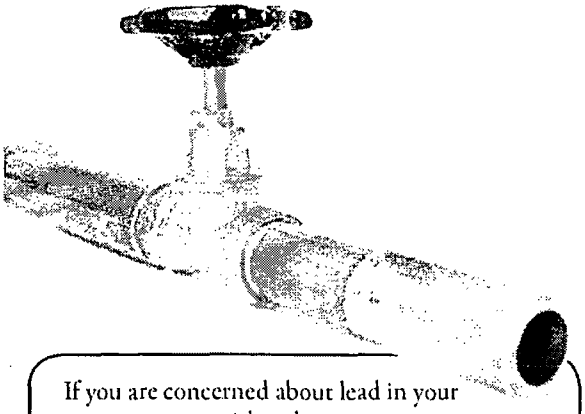
Although it may seem wasteful to the casual observer, flushing is actually an important and necessary water utility activity that is endorsed by the American Water Works Association and conducted in accordance with guidelines set by the California Department of Public Health. Cal Water is also actively researching practical methods of capturing water released during flushing so that it can be put to additional use.

You will continue to receive water if we need to flush in your area, but the pressure might be lowered temporarily. If you notice any discoloration or sediment in your water after we have flushed, please allow water to run from your outside hose bib until it clears.

LEAD IN WATER

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water comes primarily from materials and components associated with service lines and home plumbing.

The water delivered by Cal Water to your meter meets all water quality standards, but your home plumbing can affect water quality. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to two minutes before using water for drinking or cooking.



If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at www.epa.gov/safewater/lead.

POTENTIAL SOURCES OF CONTAMINATION

All drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the U.S. Environmental Protection Agency (USEPA) Safe Drinking Water Hotline at (800) 426-4791.

The sources of drinking water (both tap and bottled) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or human activity. Contaminants that may be present in source water include:

Microbial contaminants, such as viruses and bacteria, which may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife.

Inorganic contaminants, such as salts and metals, which can be naturally occurring or result from urban stormwater runoff, industrial or domestic wastewater discharges, oil and gas production, mining, or farming.

Pesticides and herbicides, which may come from a variety of sources such as agriculture, urban stormwater runoff, and residential uses.

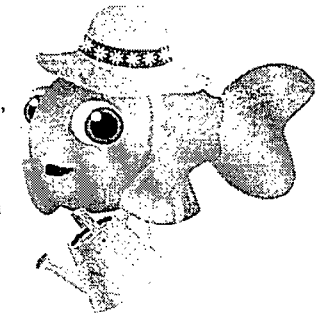
Organic chemical contaminants, including synthetic and volatile organic chemicals, which are byproducts of industrial processes and petroleum production, and can also come from gas stations, urban stormwater runoff, agricultural application, and septic systems.

Radioactive contaminants, which can be naturally occurring or the result of oil and gas production and mining activities.

In order to ensure that tap water is safe to drink, the USEPA and the California Department of Public Health (Department) prescribe regulations that limit the amount of certain contaminants in water provided by public water systems. Department regulations also establish limits for contaminants in bottled water, which must provide the same protection for public health.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immunocompromised people, such as those with cancer undergoing chemotherapy, those who have undergone organ transplants, those with HIV/AIDS or other immune system disorders, some elderly people, and infants, can be particularly at risk from infections. These people should seek advice from their health care providers about drinking water. USEPA/Centers for Disease Control and Prevention (CDC) guidelines on appropriate means to lessen the risk of infection by Cryptosporidium and other microbial contaminants are available from the Safe Drinking Water Hotline at (800) 426-4791.

LOVE YOUR YARD; PROTECT YOUR WATER



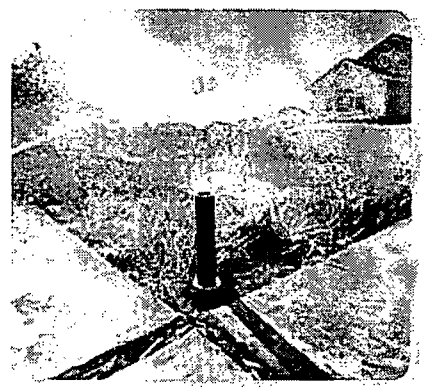
A significant portion of residential water use — more than half in most cases — occurs outdoors. And, sadly, much of the water used outdoors is lost to evaporation, runoff, and overwatering. This wasted water can affect water quality. Why? Because what goes around, comes around.

When it comes to water, nature is the ultimate recycler. The water from your garden hose may go on to help form a rain cloud or seep into the ground to feed a nearby well. Over the course of time, it may end up back in your garden hose, ready to start the whole process over again.

But when water from your yard runs into storm drains or finds its way into the water table, it can take contaminants with it, such as fertilizers and pesticides. When that happens, Cal Water must spend time, money, and energy to remove those contaminants before the water can be provided to customers.

The California State Water Resources Control Board has a number of recommendations for ways to reduce the impact of these contaminants, including:

- Buy household and garden products that are environmentally safe, and don't buy more than you need.
- Apply all household and garden products sparingly, and carefully follow instructions printed on the package.
- Do not apply lawn or garden products when rain is forecast.
- Take unused pesticides, fertilizers, weed killers, and paints to a recycling station.



Read the instructions carefully before using fertilizers, pesticides, or any other substance in your garden or yard, and consult an expert if you still have questions. You can help prevent runoff and reduce water contaminants by reducing the amount of water you use outdoors.

In addition to carefully and conservatively managing your garden, shortening your sprinkler run times can make a significant difference. You can also be greener by eliminating sprinkler overspray, repairing leaks, and turning off your sprinklers when it rains.

Last, but not least, think about what kind of plants you have. Native and drought-tolerant plants generally use less water and might require less fertilizer and pesticide than plants that are not indigenous to your area.

WATER QUICK FACTS

- "Flushing" occurs when a Cal Water employee opens a fire hydrant and releases water. This is done to remove sediment from the water lines and ensure that water circulates adequately throughout the system. Because of our focus on conservation, Cal Water does not flush water lines unless absolutely necessary. Fire hydrants may also be opened for testing purposes.
- Dirt or sand can occur naturally in groundwater or enter water lines during water main repairs. Flushing helps remove dirt and sand in the water.
- If you notice white particles in your water or your water pressure is lower than usual, check your faucet aerators for buildup. If they are clean, you may be seeing minerals that have built up in your water lines, home plumbing, or water heater.
- It is also important to maintain your water heater as directed by the manufacturer. Not doing so can lead to wasted energy, mineral buildup, and other problems. If you detect an odor in your hot water that is not present in your cold water, you may need to adjust, flush, or repair your water heater. Check with the manufacturer for details. If you detect an odor in both the hot and cold water, inform your local Customer Center.
- If your water looks milky or bubbly, it's probably because of harmless air bubbles. If the water is allowed to sit, the air will dissipate and the water will clear. If it doesn't, contact your local Customer Center.
- Naturally occurring organics and metals can give your water color. These typically do not pose a health hazard, but you should report colored water to your local Customer Center. If a faucet has not been used for a period of time, rust or residue from pipes may have collected, discoloring your water. Let the water run for a minute, and it should return to normal (while the faucet runs, collect the water in a bucket for use in your garden).
- You might occasionally hear news stories warning about the possibility of trace amounts of pharmaceuticals in tap water. It is important to remember that the quantities of pharmaceutical substances found in these reports are generally measured in parts per trillion — amounts millions of times smaller than therapeutic doses. Although no current scientific study has found that human health issues can arise from these miniscule amounts of pharmaceuticals, Cal Water reminds you that you can help protect your water supply by responsibly disposing of drugs that are expired or no longer needed. Do not flush them down the toilet or put them in the sink.
- Some people buy home water-treatment units to improve the aesthetic qualities of their water, but according to the United States Environmental Protection Agency, these units are rarely necessary for health reasons. If you choose to install a home treatment unit, be sure to follow the manufacturer's maintenance instructions. Improperly maintained units can cause water quality problems, such as bacteria growing in carbon filters that are not replaced as recommended.
- Both tap and bottled water must meet strict water quality standards, but tap water is subject to more frequent testing. Although bottled water is generally not better quality than what comes out of your tap, it's definitely more expensive — a Cal Water customer could fill multiple 55-gallon drums with water for much less than the average price of a 20-ounce container of bottled water.
- In some of Cal Water's service areas, water sources change at certain times of the year due to the availability of supplies, and water from different sources may have slightly different tastes. But while the change in water source may cause a noticeable change in your water's taste, water from all sources must meet the same rigorous standards.

If you have any questions, please contact Henry Wind, District Manager, at (310) 257-1436.

PRIMARY DRINKING WATER STANDARDS						GROUNDWATER		PURCHASED SURFACE WATER		
Radiological	Year Tested	Unit	MCL	PHG (MCLG)	Exceeded Standard?	Range	Average	Range	Average	Source of Substance
Gross alpha particle activity	2007–2009	pCi/L	15	(0)	No	ND–10	0.8	ND–7.6	4.3	Erosion of natural deposits
Radium 228	2007–2008	pCi/L	5	0.019 (0)	No	ND–2.3	0.2	n/a		Erosion of natural deposits
Inorganic Chemicals	Year Tested	Unit	MCL (SMCL)	PHG (MCLG)	Exceeded Standard?	Range	Average	Range	Average	Source of Substance
Aluminum	2007–2009	ppm	1 (0.2)	0.6	No	ND		ND–0.24	0.12	Erosion of natural deposits; residue from some surface water treatment processes
Arsenic	2007–2009	ppb	10	0.004	No	ND–2.7	0.3	ND–3.9	2.7	Erosion of natural deposits; runoff from orchards; glass and electronics production wastes
Barium	2007–2009	ppm	1	2	No	ND–0.2	0.02	ND–0.14	0.06	Discharges of oil-drilling waste and from metal refineries; erosion of natural deposits
Fluoride	2007–2009	ppm	2	1	No	0.2–0.4	0.3	n/a		Erosion of natural deposits; water additive that promotes strong teeth; discharge from fertilizer and aluminum factories
Fluoride (treatment by MWD)[1]	2009	ppm	2	1	No	n/a		0.6–1.0	0.8	Water additive for dental health
Selenium	2007–2009	ppb	50	(50)	No	ND–9.5	1.0	n/a		Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
	Year Tested	Unit	MCL	PHG (MCLG)	Exceeded Standard?	Highest Level	Lowest Monthly Percent	Highest Level	Lowest Monthly Percent	Source of Substance
Turbidity (surface water requiring filtration)[2]	2009	NTU	TT	n/a	No	n/a		0.06	100%	Soil runoff
Microbiological	Year Tested	Unit	MCL	(MCLG)	Exceeded Standard?	Highest Monthly		Highest Monthly		Source of Substance
Total coliform (systems with >40 samples/month)	2009	positive samples	5%	(0)	No	0.81		n/a		Naturally present in the environment
DBP Precursor	Year Tested	Unit	MRDL	MRDLG	Exceeded Standard?	Range	Highest Running Annual Average	Range	Highest Running Annual Average	Source of Substance
Total organic carbon[3]	2009	ppm	TT	n/a	No	0.29–1.3	0.7	1.2–2.4	2.0	Various natural and manmade sources
Disinfectant and Disinfection Byproducts	Year Tested	Unit	MCL	(MCLG)	Exceeded Standard?	Range	Highest Running Annual Average	Range	Highest Running Annual Average	Source of Substance
Bromate[4]	2009	ppb	10	(0)	No	n/a		4.2–12	6.9	Byproduct of drinking water chlorination

PRIMARY DRINKING WATER STANDARDS	DISTRIBUTION SYSTEM-WIDE						
Disinfectant and Disinfection Byproducts	Year Tested	Unit	MCL	PHG (MCLG)	Exceeded Standard?	Range	Highest Running Annual Average	Source of Substance
Chloramine	2009	ppm	4	4	No	0.04–4	1.7	Drinking water disinfectant added for treatment
Total haloacetic acids	2009	ppb	60	n/a	No	1.7–40.2	18.6	Byproduct of drinking water chlorination
Total trihalomethanes	2009	ppb	80	n/a	No	2.8–135.6	48.8	Byproduct of drinking water chlorination

OTHER REGULATED SUBSTANCES	DISTRIBUTION SYSTEM-WIDE							
Metals	Year Tested	Unit	AL	PHG (MCLG)	Exceeded Standard?	90th Percentile	# Sites > AL / Sites Sampled	Source of Substance
Copper	2009	ppm	1.3	0.3	No	0.17	0 / 50	Internal corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives

SECONDARY DRINKING WATER STANDARDS AND UNREGULATED COMPOUNDS						GROUNDWATER		PURCHASED SURFACE WATER		
Inorganic Chemicals	Year Tested	Unit	SMCL	PHG (MCLG)	Exceeded Standard?	Range	Average	Range	Average	Source of Substance
Boron	2009	ppm	NL=1	n/a	No	n/a		0.12–0.22	0.17	Erosion of natural deposits
Calcium	2007–2009	ppm	n/a	n/a	No	17–370	36.8	27–76	50	Erosion of natural deposits
Chloride	2007–2009	ppm	500	n/a	No	19–250	163.5	77–100	89	Erosion of natural deposits; seawater influence
Chromium 6+	2009	ppb	n/a	n/a	No	n/a		0.04–0.63	0.32	Discharge from steel and pulp mills and chrome plating; erosion of natural deposits
Color	2009	Units	15	n/a	No	ND–10	1.2	1–2	2	Naturally occurring organic matter
Foaming agents [MBAS]	2007–2009	ppb	500	n/a	No	ND–52	5.8	n/a		Municipal and industrial waste discharges
Hardness	2007–2009	ppm	n/a	n/a	No	52–1400	247.7	120–310	205	Erosion of natural deposits
Iron[5]	2007–2009	ppb	300	n/a	No	ND–510	9	n/a		Leaching from natural deposits; industrial wastes
Magnesium	2007–2009	ppm	n/a	n/a	No	1.6–110	21.9	11–30	20	Erosion of natural deposits
Manganese[6]	2007–2009	ppb	50	n/a	No	ND–70	5.6	n/a		Leaching from natural deposits
Odor	2007–2009	Units	3	n/a	No	ND–2	0.1	2		Naturally occurring organic matter
pH	2007–2009	Units	n/a	n/a	No	5–8.9	7.9	7.8–8.3	8	Inherent characteristic of water
Sodium	2007–2009	ppm	n/a	n/a	No	50–350	105.3	66–100	84	Erosion of natural deposits; seawater influence
Specific conductance	2007–2009	µS/cm	1600	n/a	No	350–887	616.9	570–1100	795	Erosion of natural deposits; seawater influence
Sulfate	2007–2009	ppm	500	n/a	No	ND–310	78.2	56–260	153	Runoff/leaching from natural deposits; industrial wastes
Total dissolved solids	2007–2009	ppm	1000	n/a	No	210–540	401.9	310–660	475	Runoff/leaching from natural deposits
Turbidity (groundwater)	2007–2009	NTU	5	n/a	No	ND–2.3	0.14	n/a		Soil runoff
Vanadium	2009	ppb	NL=50	n/a	No	n/a		ND–6.7	4.8	Erosion of natural deposits; manufacturing of alloys and steel
Disinfection Byproducts	Year Tested	Unit	MCL	PHG (MCLG)	Exceeded Standard?	Range	Highest Annual Average	Range	Highest Annual Average	Source of Substance
Chlorate	2009	ppb	NL=800	n/a	No	n/a		ND–74		Byproduct of drinking water chlorination
n-Nitrosodimethylamine	2009	ppt	NL=10	3	No	ND–7	1.9	ND–6		Byproduct of drinking water chlorination; industrial processes

[1] Cal Water does not add fluoride to its groundwater supply; however, low levels of fluoride occur naturally. In November 2007, Metropolitan Water District of Southern California (MWD) began fluoridating its treated surface water, which Cal Water purchases. The range of fluoride concentrations indicated under "Purchased Surface Water" reflects results for samples collected from the effluent of MWD treatment plants after fluoride was added. Since the system receives a blend of groundwater with naturally occurring fluoride and fluoridated surface water, fluoride levels are checked throughout the distribution system every month to verify the actual levels at various locations. The optimal fluoride level for the Dominguez system is 0.8 ppm, with a control range of 0.7–1.3 ppm

[2] For surface water systems, the treatment technique dictates that the turbidity level of the filtered water be less than or equal to 0.3 NTU in 95% of the measurements taken each month and shall not exceed 1 NTU at any time. Turbidity is a measurement of the cloudiness of water. We monitor it because it is a good indicator of the effectiveness of our filtration system.

[3] Total organic carbon (TOC) has no health effects; however, TOC provides a medium for the formation of disinfection byproducts. These byproducts include trihalomethanes (THMs) and haloacetic acids (HAAs). Drinking water containing these byproducts in excess of the MCL may lead to adverse health effects such as liver, kidney, or nervous system problems, and may lead to an increased risk of cancer. Concerns regarding disinfection byproducts are based upon exposure over many years. Compliance is based on the highest running annual average.

[4] The purchased water contained some bromate levels above the MCL, but compliance is based on a running annual average.

[5] Iron exceeded the SMCL of 300 ppb in one groundwater well. The confirmation sample did not confirm the original result, and compliance is based on a running annual average. SMCLs were established to protect you against unpleasant aesthetic effects, such as color, taste, odor, and/or the staining of plumbing fixtures (e.g., tubs and sinks) and clothing when washed. Exceeding these SMCLs does not pose a health risk.

[6] Manganese exceeded the SMCL of 50 ppb on one sample, but compliance is based on a running annual average. SMCLs were established to protect you against unpleasant aesthetic effects, such as color, taste, odor, and/or the staining of plumbing fixtures (e.g., tubs and sinks) and clothing when washed. Exceeding these SMCLs does not pose a health risk.

HOW TO READ THIS TABLE

We test your water for more than 100 regulated contaminants. The table in this report lists only those that were detected.

The table shows water quality test results divided into two main sections: "primary standards" and "secondary standards." Primary standards protect public health by limiting the levels of constituents in drinking water. Secondary standards are limits for substances that could affect the water's taste, odor, or appearance.

DEFINITIONS

Public Health Goal (PHG): The level of a contaminant in drinking water below which there is no known or expected risk to health. PHGs are set by the California Environmental Protection Agency.

Maximum Contaminant Level Goal (MCLG): The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are set by the U.S. Environmental Protection Agency (USEPA).

Maximum Contaminant Level (MCL): The highest level of a contaminant that is allowed in drinking water. Primary MCLs are set as close to the PHGs (or MCLGs) as are economically and technologically feasible. Secondary MCLs are set to protect the odor, taste, and appearance of drinking water.

Maximum Residual Disinfectant Level Goal (MRDLG): The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

Maximum Residual Disinfectant Level (MRDL): The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.

Notification Level (NL): A health-based advisory level for an unregulated contaminant in drinking water. It is used by the California Department of Public Health to provide guidance to drinking water systems.

Primary Drinking Water Standard (PDWS): MCLs and MRDLs for contaminants that affect health, along with their monitoring, reporting, and water treatment requirements.

Regulatory Action Level (AL): The concentration of a contaminant which, if exceeded, triggers treatment or other required action by the water provider.

Treatment Technique (TT): A required process intended to reduce the level of a contaminant in drinking water.

µS/cm = measure of specific conductance
n/a = not applicable
ND = not detected
NTU = nephelometric turbidity unit
pCi/L = picoCuries per liter (measure of radioactivity)
ppb = parts per billion (micrograms per liter)
ppm = parts per million (milligrams per liter)
ppt = parts per trillion (nanograms per liter)
SMCL = secondary maximum contaminant level

DRRR 2010

State of California Department of Resources, Recycling and Recovery, Email to Tara Fitzgerald, Weston Solutions, Inc., Re: FW: CalRecycle Public Records Act Requests, March 26, 2010.

Fitzgerald, Tara

From: Sturgess, Dona [Dona.Sturgess@CalRecycle.ca.gov]
Sent: Friday, March 26, 2010 7:39 AM
To: Fitzgerald, Tara
Subject: CalRecycle Public Records Act Requests

***You may submit future requests by email to: Dona.Sturgess@CalRecycle.ca.gov -- Thank you!**

Good morning, Ms. Fitzgerald. CalRecycle is the new home of California's recycling and waste reduction efforts. Officially known as the Department of Resources Recycling and Recovery, CalRecycle is a new department within the California Natural Resources Agency and administers programs formerly managed by the State's Integrated Waste Management Board and Division of Recycling.

CalRecycle has received your request for any records related to 616 East C Street, Wilmington, CA 90744, The site may also be under the name Charles A Moine, Ortega Family Trust, Nick and Beatrice Ortega; or Sun Pacific Trucking Inc., 512 E C Street,
Wilmington, CA 90744.

CalRecycle, in conjunction with local agencies, is responsible for promoting waste management practices aimed at reducing the amount of waste that is disposed in landfills. CalRecycle administers various programs which promote waste reduction and recycling, with particular programs for tires, used oil, and electronics. CalRecycle also regulates landfills through a permitting, inspection, and enforcement program that is mainly enforced by local enforcement agencies that are certified by CalRecycle. In addition, CalRecycle oversees the cleanup of abandoned solid waste sites.

CalRecycle regulates nonhazardous (solid) waste facilities. CalRecycle did not begin collecting data on landfills until mid-1974 and did not actually begin regulating landfills until 1977 or 1978 therefore we may not have all historical information on any given site. CalRecycle maintains records on solid waste facilities in discrete facility permit files. However, not all sites are entered by address, some may be identified by Assessor's Parcel Number (APN) or other location data as provided to CalRecycle by the Local Enforcement Agency (LEA). Additionally, we have no system in place to determine which properties are "adjacent" to the addresses you have provided.

We have checked the listings by address and do not have any files regarding the above.

If you want to contact the environmental agencies under the California Environmental Protection Agency, here is a link to that contact information and guidelines for submitting Public Records Act requests to them: http://www.calepa.ca.gov/ContactUs/RecordsAct.htm. You may also want to check these two non-CalRecycle databases: http://www.envirostor.dtsc.ca.gov/public/ and http://www.epa.gov/enviro/html/multisystem_query_java.html.

You may also want to contact the Local Enforcement Agency, City of Los Angeles: http://www.ciwmb.ca.gov/LEACentral/LEADirectory/.

****

Dona Sturgess, Senior Legal Analyst
California Department of Resources Recycling and Recovery (CalRecycle)
1001 I Street - - MS-23A
Post Office Box 4025
Sacramento, California 95812-4025

Phone: 916/341-6066
Fax 1: 916/319-7103
Fax 2: 916/341-6082
http://www.calrecycle.ca.gov

-----Original Message-----
From: webmaster@calrecycle.ca.gov [mailto:webmaster@calrecycle.ca.gov]
Sent: Thursday, March 25, 2010 5:21 PM
To: Public Records Requests
Subject: CalRecycle Public Records Act Requests

RecordsDesired: To Whom It May Concern:

I am completing a Preliminary Assessment for the following addresses and would like to request any records concerning them:

616 East C Street
Wilmington, CA 90744
The site may also be under the name Charles A Moine, Ortega Family Trust, Nick and Beatrice Ortega.

Sun Pacific Trucking Inc.
512 E C Street
Wilmington, CA 90744

Name: Tara Fitzgerald
Email: tara.fitzgerald@westonsolutions.com
Phone: 510-788-3805
MailingAddress: 428 Thirteenth St.
6th Floor, Suite B
Oakland, CA 94612
B1: Submit

DTSC 1999

California Environmental Protection Agency, Department of Toxic Substance Control (DTSC), Wilmington Area – 3 Site Discovery Project, June 14, 1999

nston H. Hickox
:retary for
vironmental
)tection

Department of Toxic Substances Control

Edwin F. Lowry, Director
5796 Corporate Avenue
Cypress, California 90630

Gray Davis
Governor

June 14, 1999

Ms. Rachel Loftin
Superfund Project Officer for California
U.S. EPA, Region IX
75 Hawthorne Street
San Francisco, California 94105-3901

WILMINGTON AREA - 3 SITE DISCOVERY PROJECT

Dear Ms. Loftin:

The enclosed documentation is submitted to fulfill one of the Department of Toxic Substances Control's (DTSC's) 1998 core grant commitments to conduct a Site Discovery Project within the Wilmington Area, City of Los Angeles. DTSC identified an approximately 0.75 square mile area in Wilmington. DTSC has not listed any of these sites on the CalSites database. Area groundwater is contaminated according to the California Regional Water Quality Control Board (RWQCB), Los Angeles Region. Mixed industrial and residential uses, sensitive areas, and environmental justice concerns have also been considered.

DTSC viewed the Sanborn Insurance Maps (1921, 1931, 1932, 1954, 1957, and 1960) available for the study area before conducting a visual reconnaissance. DTSC conducted a visual reconnaissance during drive-by to identify potential sites. DTSC also targeted residentially and commercially used properties next to the potentially contaminated sites. Geographic Screening Forms (GSF) were completed for sites, based upon past or current business practices, known or suspected handling of hazardous substances and physical observations. DTSC also took photographs during drive-by for further proof (copy is attached with GSF form). DTSC then obtained parcel numbers for these sites from the Los Angeles County Assessors office. DTSC also reviewed the hazardous material files with DTSC, City of Los Angeles (Fire Department, Environmental Affairs Department, & Community Redevelopment Agency), County of Los Angeles (Fire Department, Department of Public Works, Sanitation Districts, & Public Health Department), and the RWQCB. Additionally, DTSC reviewed the databases such as HAZNET, RCRIS, and CERCLIS.

Based on the above, DTSC recommends forty-four sites for further site screening out of sixty-six which we identified during this study.

According to the core grant, DTSC encloses the following deliverables: 1) Boundary Map, 2) Updated Area Map showing locations of identified sites, 3) Status Table, and 4) Completed Geographic Screening Forms.

If you have any questions regarding the above, please contact Mr. Johnson P. Abraham at (714) 484-5476.

Sincerely,

Haissam Y. Salloum, P.E.
Unit Chief
Southern California Cleanup Operations Branch B

Enclosures

cc: Mr. Harlan Jeche
Southern California Cleanup Operations Branch
Department of Toxic Substances Control
1011 Grandview Avenue
Glendale, California 91201
(w/o enclosure)

WILMINGTON SITE DISCOVERY PROJECT
STATUS TABLE

NO:	PROPERTY NAME	PARCEL NO.	PROPERTY ADDRESS	STATUS/COMMENTS
51	B & C Properties	7424-005-047	655 East D Street (Corner of Eubank Ave & East D Street) (422 Lecouvreur Avenue)	Site screening required
52	Wayne & Pasty Wilms Trust	7424-003-019, 020 & 021	321 North Eubank Avenue (340 Lecouvreur Avenue)	Site screening required
53	Donald & Jacqueline Gillman's Property	7424-003-025 & 028	340 Lecouvreur Avenue (Adjacent to 321 North Eubank Avenue)	Site screening required
54	Superior Training Services	7424-003-007	621 East C Street (Corner of North Eubank & East C Street) or 340 Lecouvreur Avenue	Site screening required
55	Willerd R Wade's Property	7424-002-011	620 East C Street	Site screening required
56	Alina Slamar's Property	7424-002-009 & 010	618 East C Street	Site screening required
57	Charles A Moine & Ortega Trust Properties	7424-002-004, 005 & 006	616 East C Street	Site screening required
58	Tavares & Soto's Properties	7424-002-002 &003	604 East C Street	Site screening required
59	Charles A Moine's Property	7424-002-016	600 East C Street	Site screening required
60	B & C Properties	7424-003-034	603-619 East C Street	Site screening required
61	Tricon Transportation, Inc. (B & C Properties, Inc.)	7424-003-022, 023 & 024	Corner of East C Street & Lecouvreur Avenue (340 Lecouvreur Avenue)	Site screening required
62	B & C Properties, Inc.	7424-003-001	602 East D Street	No further action required
63	Mesco Electronic Balancing Co. (B & C Properties, Inc.)	7424003-002	650-660 East D Street	Site screening required

GEOGRAPHIC SCREENING - Page 1

Site #57

ADDRESS: 616 East C Street
Wilmington, California 90744

ASSESSOR'S OFFICE Date Checked: 3/30/1999
ASSESSOR'S PARCEL NUMBER: 7424-002-004, 005 & 006
CURRENT PROPERTY OWNER(S): Nick & Beatrice Ortega Trust
(address) 1880 Lava Avenue, Long Beach, CA 90815
(date of ownership) 3/29/1993
(previous owner) Charles A Moine
(address) 1110 West Anaheim Street #4, Wilmington, CA 90744
(date of ownership) 8/21/1973

DRIVE BY: (Date: 03/06/1999)

RESIDENCE:	☐ YES	☒ NO
VACANT BLDG.:	☐ YES	☒ NO
VACANT LOT:	☐ YES	☒ NO
ACTIVE/OPERATING BUSINESS:	☒ YES	☐ NO

(Name of Business) Unknown
(Type of Business) Storage and maintenance of trucks

EXISTING GROUND COVER: (e.g. paved, grassy, building, etc.)
Bare ground, no building, and one small shed.

OBSERVATIONS DURING DRIVE BY:
(General Layout)
Site is fenced and the access restricted. No building. One shed is present.

(Hazardous Substances/Staining/Drums, etc.)
Heavily stained soil is visible. Buckets presernt at the site.

GEOGRAPHIC SCREENING - Page 2

ADDRESS: 616 East C Street
Wilmington, California 90744

ARE THERE FILES AVAILABLE?

DTSC FILES:	☐ YES	☒ NO	Date Checked	4/23/1999
ON HAZNET:	☐ YES	☒ NO	Date Checked	4/27/1999
IN RCRIS:	☐ YES	☒ NO	Date Checked	4/21/1999
ON CALSITES:	☐ YES	☒ NO	Date Checked	4/21/1999
IN CERCLIS:	☐ YES	☒ NO	Date Checked	4/21/1999
COUNTY FILES:	☐ YES	☒ NO	Date Checked	5/14/1999
CITY FILES:	☐ YES	☒ NO	Date Checked	5/7/1999

SUMMARY OF INFORMATION IN FILES: *(please provide contact name and phone number for county and city 'yes' boxes)*

CAL STATE NORTHRIDGE LIBRARY Date Checked: 10/28/1998

HISTORIC PROPERTY USE/SANBORN MAPS: (Year of map, business name, type of business, dates of occupancy, etc.)

1921 Vacant land

1931 Vacant land

1932 Vacant land

1954 Vacant land

1957 Vacant land

1960 Vacant land

*** RECOMMENDATION ***

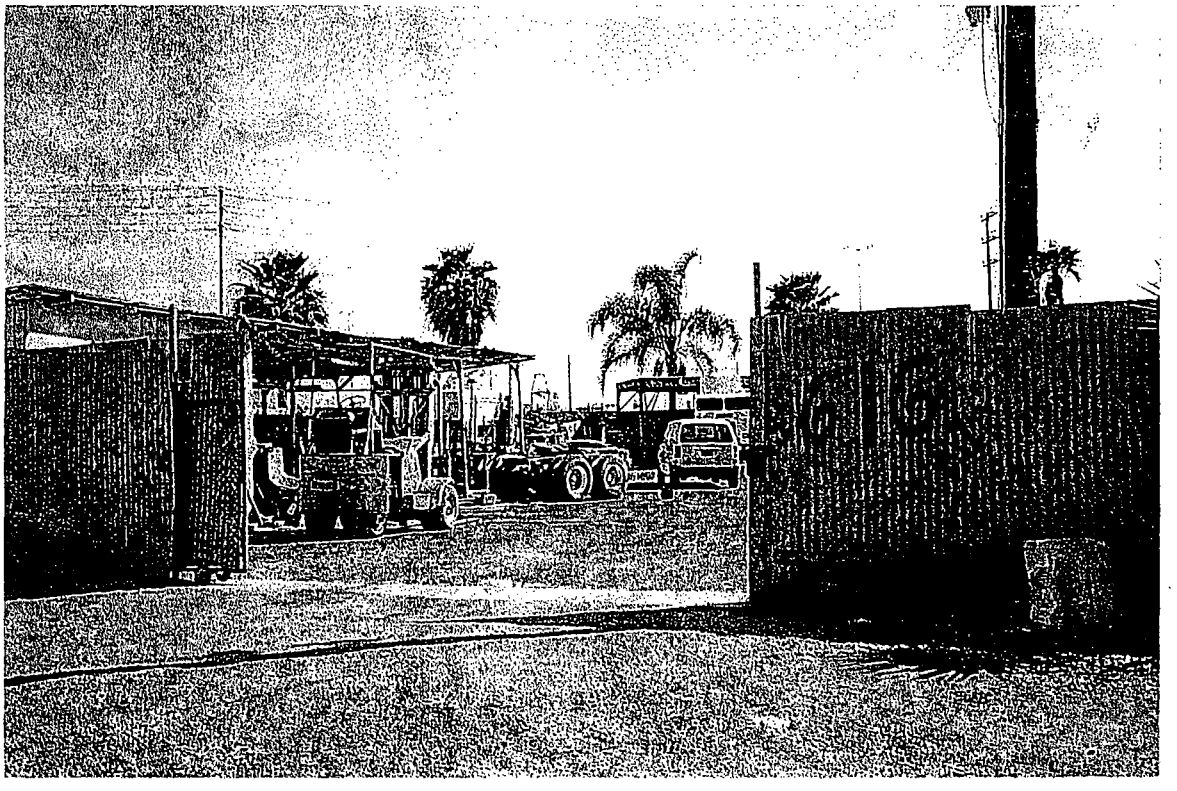
☐ NO ACTION ☒ SITE SCREENING

BASIS FOR RECOMMENDATION: Heavily stained soil visible at the site. DTSC suspects contamination and therefore, recommends the site screening.

SCREENED BY: Johnson P. Abraham DATE: 6/1/1999

PHOTOGRAPH

ADDRESS: 616 East C Street
Wilmington, California 90744



DTSC 2010a

DTSC, Envirostor files, List of Sites located in the City of Wilmington, data accessed February 10, 2010

DEPARTMENT OF TOXIC SUBSTANCES CONTROL

ENVIROSTOR

PROJECT SEARCH RESULTS

CLEANUP STATUS: All Statuses GO

SEARCH CRITERIA: WILMINGTON, 90744

48 RECORDS FOUND

EXPORT TO EXCEL

		SITE / FACILITY NAME	SITE / FACILITY TYPE	CLEANUP STATUS	ADDRESS DESCRIPTION	CITY	ZIP	COUNTY
[REPORT]	[MAP]	ABANDONED LOT, WILMINGTON	STATE RESPONSE	CERTIFIED	F STREET AND LECOUVRER	WILMINGTON	90744	LOS ANGELES
[REPORT]	[MAP]	AJC SANDBLASTING, INC.	EVALUATION	REFER: 1248 LOCAL AGENCY	932 SCHLEY AVE.	WILMINGTON	90744	LOS ANGELES
[REPORT]	[MAP]	ASCON OPERATOR ASBURY TRANSPORTATION	EVALUATION	NO FURTHER ACTION	CORNER OF BLINN AVENUE AND SANDISON	WILMINGTON	90744	LOS ANGELES
[REPORT]	[MAP]	AVALON TRIANGLE	VOLUNTARY CLEANUP	ACTIVE	101 NORTH BROAD AVENUE	WILMINGTON	90744	LOS ANGELES
[REPORT]		AZTECA AUTO DISMANTLING	HISTORICAL	INACTIVE - NEEDS EVALUATION	910 NORTH FOOTE AVENUE	WILMINGTON	90744	LOS ANGELES
[REPORT]	[MAP]	BASIN BY-PRODUCTS	STATE RESPONSE	ACTIVE	3031 EAST I STREET	WILMINGTON	90744	LOS ANGELES
[REPORT]		BKK CORP - WILMINGTON TRANSFER STATION	HISTORICAL	REFER: RWQCB	3031 EAST I STREET	WILMINGTON	90744	LOS ANGELES
[REPORT]		CALIFORNIA SALVAGE OCEAN DUMPING	HISTORICAL	REFER: OTHER AGENCY	217 NORTH LAGOON AVENUE	WILMINGTON	90744	LOS ANGELES
[REPORT]	[MAP]	CARRASCO VACUUM TRUCK SERVICE	STATE RESPONSE	CERTIFIED	1737 E DENNI ST	WILMINGTON	90744	LOS ANGELES
[REPORT]	[MAP]	CLEAN HARBORS WILMINGTON LLC	CORRECTIVE ACTION	ACTIVE	1737 E DENNI ST	WILMINGTON	907440000	LOS ANGELES
[REPORT]	[MAP]	CLEAN HARBORS WILMINGTON LLC	HAZ WASTE - OPERATING PERMIT	ACTIVE	1737 E DENNI ST	WILMINGTON	907440000	LOS ANGELES
[REPORT]		COLLIER CARBON & CHEMICAL CORP	HISTORICAL	REFER: OTHER AGENCY	1480 WEST ANAHEIM STREET	WILMINGTON	90744	LOS ANGELES
[REPORT]	[MAP]	CONOCOPHILLIPS-LARW	CORRECTIVE ACTION	REFER: RWQCB	1660 W ANAHEIM ST	WILMINGTON	907440000	LOS ANGELES
[REPORT]	[MAP]	CONOCOPHILLIPS-LARW	HAZ WASTE - POST CLOSURE PERMIT	REFERRED	1660 W ANAHEIM ST	WILMINGTON	907440000	LOS ANGELES
[REPORT]		D.W. RUSSEL CO., INC.	EVALUATION	REFER: 1248 LOCAL AGENCY	412 W. HARRY BRIDGES BLVD.	WILMINGTON	90744	LOS ANGELES
[REPORT]		D.W. RUSSELL CO., INC.	EVALUATION	REFER: 1248 LOCAL AGENCY	412 W. HARRY BRIDGES BLVD.	WILMINGTON	90744	LOS ANGELES
[REPORT]	[MAP]	ECOLOGY CONTROL INDUSTRIES	CORRECTIVE ACTION	ACTIVE	336 W ANAHEIM ST	WILMINGTON	907444462	LOS ANGELES
[REPORT]	[MAP]	ECOLOGY CONTROL INDUSTRIES	HAZ WASTE - NON-OPERATING	ACTIVE	336 W ANAHEIM ST	WILMINGTON	907444462	LOS ANGELES

[REPORT]	[MAP]	FRIES AVENUE ELEMENTARY SCHOOL ADDITION	SCHOOL EVALUATION	INACTIVE - NEEDS EVALUATION	1301 FRIES AVENUE	WILMINGTON	90744	LOS ANGELES
[REPORT]		GRANT STREET LIQUID DISPOSAL COMPANY	HISTORICAL	NO FURTHER ACTION	CORNER OF PAUL JONES & GRANT AVENUE	WILMINGTON	90744	LOS ANGELES
[REPORT]		GS ROOFING PRODUCTS COMPANY	EVALUATION	REFER: 1248 LOCAL AGENCY	1431 WEST E. STREET	WILMINGTON	90744	LOS ANGELES
[REPORT]	[MAP]	GULF/FRIES PRIMARY SITE NO. 8	SCHOOL EVALUATION	INACTIVE - NEEDS EVALUATION	1311 I STREET/931 FRIGATE AVENUE	WILMINGTON	90744	LOS ANGELES
[REPORT]	[MAP]	GULF/FRIES PRIMARY SITE NO. 8A	SCHOOL EVALUATION	INACTIVE - NEEDS EVALUATION	FRIGATE AVENUE/I STREET	WILMINGTON	90744	LOS ANGELES
[REPORT]		IT - WILMINGTON	HISTORICAL	REFER: RCRA	336 WEST ANAHEIM STREET	WILMINGTON	90744	LOS ANGELES
[REPORT]		IT TRANSPORTATION CORP - WILMINGTON	HISTORICAL	REFER: RCRA	233 EAST D STREET	WILMINGTON	90744	LOS ANGELES
[REPORT]	[MAP]	KEELCO ANODES INC	STATE RESPONSE	CERTIFIED	327 EAST B STREET	WILMINGTON	90744	LOS ANGELES
[REPORT]		KOPPERS - LOS ANGELES	HISTORICAL	REFER: RWQCB	210 SOUTH AVALON BOULEVARD	WILMINGTON	90744	LOS ANGELES
[REPORT]	[MAP]	LAIDLAW ENVIRONMENTAL SERVICES	HAZ WASTE - NON-OPERATING	ACTIVE	221 E D ST	WILMINGTON	907440000	LOS ANGELES
[REPORT]	[MAP]	LAIDLAW ENVIRONMENTAL SERVICES	CORRECTIVE ACTION	ACTIVE	221 E D ST	WILMINGTON	907440000	LOS ANGELES
[REPORT]	[MAP]	NORTH AMERICAN ENVIRON CO	HAZ WASTE - NON-OPERATING		217 N LAGOON AVE	WILMINGTON	907440000	LOS ANGELES
[REPORT]		PACIFIC OCEAN DISPOSAL CO (PODCO)	HISTORICAL	NO FURTHER ACTION	914 PAUL JONES AVENUE	WILMINGTON	90744	LOS ANGELES
[REPORT]	[MAP]	PLANT OPERATIONS INC	STATE RESPONSE	REFER: RWQCB	2402 EAST ANAHEIM STREET	WILMINGTON	90744	LOS ANGELES
[REPORT]	[MAP]	ROEHL DISPOSAL SERVICES	CORRECTIVE ACTION	ACTIVE	131 N MARINE AVE	WILMINGTON	907440000	LOS ANGELES
[REPORT]	[MAP]	ROEHL DISPOSAL SERVICES	HAZ WASTE - UNDERGOING CLOSURE	ACTIVE	131 N MARINE AVE	WILMINGTON	907440000	LOS ANGELES
[REPORT]	[MAP]	SANTA FE RAILROAD - WATSON YARD	EVALUATION	ACTIVE	1302 EAST LOMITA BOULEVARD	WILMINGTON	90744	LOS ANGELES
[REPORT]		SMART RECYCLING	HISTORICAL	REFER: RWQCB	1852 E. PACIFIC COAST HIGHWAY	WILMINGTON	90744	LOS ANGELES
[REPORT]	[MAP]	TCL CORP./TCL2 (PORT OF LONG BEACH)	STATE RESPONSE	CERTIFIED / OPERATION & MAINTENANCE	420 N HENRY FORD AVE	WILMINGTON	90744	LOS ANGELES
[REPORT]		TCL CORP./TCL3 (ULTRAMAR PARCEL)	STATE RESPONSE	REFER: RWQCB	420 HENRY FORD AVENUE	WILMINGTON	90744	LOS ANGELES
[REPORT]	[MAP]	TCL CORPORATION - TOYOTA PARCEL	STATE RESPONSE	CERTIFIED / OPERATION & MAINTENANCE -	420 N HENRY FORD AVE	WILMINGTON	90744	LOS ANGELES

				LAND USE RESTRICTIONS				
[REPORT]	[MAP]	TESORO REFINING & MARKETING COMPANY -LOS ANGELES REFINERY	CORRECTIVE ACTION	REFER: RWQCB	2101 E PACIFIC COAST HWY	WILMINGTON	907442914	LOS ANGELES
[REPORT]	[MAP]	TESORO REFINING & MARKETING COMPANY -LOS ANGELES REFINERY	HAZ WASTE - UNDERGOING CLOSURE	REFERRED	2101 E PACIFIC COAST HWY	WILMINGTON	907442914	LOS ANGELES
[REPORT]		TEXACO REFINING AND MARKETING INC	HISTORICAL	REFER: RCRA	2101 EAST PACIFIC COAST HIGHWAY	WILMINGTON	90744	LOS ANGELES
[REPORT]		UNION OIL CO (1)	HISTORICAL	REFER: RCRA	1660 W ANAHEIM STREET	WILMINGTON	90744	LOS ANGELES
[REPORT]		UNION OIL CO OF CA LA MARINE TERMINAL	HISTORICAL	REFER: OTHER AGENCY	BERTH 150 PIER A ST (BERTHS 149,150,151)	WILMINGTON	90744	LOS ANGELES
[REPORT]		UNITED STATES BOROX AND CHEMICAL CORP	HISTORICAL	REFER: OTHER AGENCY	300 FALCON STREET	WILMINGTON	90744	LOS ANGELES
[REPORT]	[MAP]	VALERO RFNNG CO-CA WILMINGTON ASPHLT PLT	HAZ WASTE - NON-OPERATING	COMPLETED	1651 ALAMEDA ST	WILMINGTON	907440000	LOS ANGELES
[REPORT]	[MAP]	VALERO RFNNG CO-CA WILMINGTON ASPHLT PLT	CORRECTIVE ACTION	* COMPLETED	1651 ALAMEDA ST	WILMINGTON	907440000	LOS ANGELES
[REPORT]	[MAP]	WORLD INTERNATIONAL	STATE RESPONSE	CERTIFIED	1000 WEST C STREET	WILMINGTON	90744	LOS ANGELES

0.03125 seconds

DTSC 2010b

DTSC, Letter to Fitzgerald, Tara, Weston Solutions, Inc., Re: 616 East C Street, Wilmington, CA 90744, Sun Pacific Trucking Inc., 512 E C Street, Wilmington, CA 90744, PR30326105, April 5, 2010

Department of Toxic Substances Control

Linda S. Adams
Secretary for
Environmental Protection

Maziar Movassaghi
Acting Director
9211 Oakdale Avenue
Chatsworth, California 91311

Arnold Schwarzenegger
Governor

April 5, 2010

Ms. Tara Fitzgerald
Weston Solutions
428 Thirteenth Street, 6th Fl., Suite B
Oakland, California 94612

616 East C Street, Wilmington, CA 90744
Sun Pacific Trucking Inc., 512 E C Street, Wilmington, CA 90744
PR30326105

Dear Ms. Fitzgerald:

We have received your Public Records Act Request for records from the Department of Toxic Substances Control.

After a thorough review of our files we have found that no such records exist at this office pertaining to the site/facility referenced above.

We would also like to inform you about Envirostor, a database that provides information and documents on over 5,000 DTSC cleanup sites. Envirostor can be accessed at: http://www.envirostor.dtsc.ca.gov/public. Also, a computer is available in the Central Files of each DTSC Regional Office for use by community members to view Envirostor.

If you have any questions or would like further information regarding your request, please contact me at (818) 717-6522.

Sincerely,

Glenn Castillo/kg
Regional Records Coordinator

DWR 2004

California Department of Water Resources, Bulletin 118 - California's Groundwater, Coastal Plain of Los Angeles County Groundwater Basin, West Coast Subbasin, Updated February 27, 2004

Coastal Plain of Los Angeles County Groundwater Basin, West Coast Subbasin

- Groundwater Basin Number: 4-11.03
- County: Los Angeles
- Surface Area: 91,300 acres (142 square miles)

Basin Boundaries and Hydrology

The West Coast Subbasin of the Coastal Plain of Los Angeles Basin is adjudicated and commonly referred to as the "West Coast Basin." It is bounded on the north by the Ballona Escarpment, an abandoned erosional channel from the Los Angeles River. On the east it is bounded by the Newport-Inglewood fault zone, and on the south and west by the Pacific Ocean and consolidated rocks of the Palos Verdes Hills (DWR 1999). The surface of the subbasin is crossed in the south by the Los Angeles River through the Dominguez Gap, and the San Gabriel River through the Alamitos Gap, both of which then flow into San Pedro Bay. Average precipitation throughout the subbasin is 12 to 14 inches.

Hydrogeologic Information

Water Bearing Formations

The water-bearing deposits include the unconsolidated and semi-consolidated marine and alluvial sediments of Holocene, Pleistocene, and Pliocene ages. Discharge of groundwater from the subbasin occurs primarily by pumping extractions (DWR 1961).

The principal aquifers present in the subbasin are below.

Aquifers/ Aquiclude	EPOCH	Formation	Lithology	Maximum Thickness (feet)	Yield (gpm)
Semiperched	Holocene	Alluvium	Sand, silt, clay	60	
Bellflower			Silty clay, clay	80	
Gaspur			Coarse sand, gravel	120	
Bellflower			Silty clay, clay	200	
Gardena			Sand, gravel	160	100-1300
Gage	Pleistocene	Lakewood Formation	Fine to coarse-grained sand and gravel	160	
Lynwood	Lower Pleistocene	San Pedro Formation	Sand, gravel with small amount of clay	200	500-600
Silverado			Coarse sand and gravel	500	
unnamed			Coarse sand and gravel/silt and clay	500 to 700	

The Semiperched aquifer of both Holocene and Pleistocene age is unconfined. The water in underlying aquifers is confined throughout most of the Basin, though the Gage and Gardena aquifers are unconfined where water levels have dropped below the Bellflower aquiclude (DWR 1961). These aquifers merge in places with adjacent aquifers, particularly near Redondo Beach (DWR 1961).

The Silverado aquifer, underlying most of the West Coast Basin, is the most productive aquifer in the Basin. It yields 80-90 percent of the groundwater extracted annually (DWR 1999). Specific yield values range from 1 percent to 26 percent (DWR 1961), with a subbasin average of 13 percent (DWR 1961).

Restrictive Structures

Folding and associated faulting have formed the dominant northwest-trending structural features in West Coast Basin. The major structural feature in the area is the Newport-Inglewood fault zone, which forms the eastern boundary of the subbasin and is a partial barrier to groundwater movement in the area. This zone is marked by thinning, folding and offsetting of the aquifers. Southeast of Signal Hill, the Cherry Hill and Reservoir Hill faults of this zone act as barriers to groundwater movement in all aquifers (DWR 1961). The Avalon-Compton fault acts as a barrier below the Lynwood aquifer. The Rosecrans and Dominguez anticlines appear to act as partial barriers to groundwater movement (DWR 1961).

Recharge Areas

Natural replenishment of the Basin's groundwater supply is largely limited to underflow from the Central Basin through and over the Newport-Inglewood fault zone. Water spread in the Central Basin percolates into aquifers there, and eventually some crosses the Newport-Inglewood fault to supplement the groundwater supply in the West Coast Basin. Seawater intrusion occurs in some aquifers that are exposed to the ocean offshore. Injection wells in the West Coast Basin Barrier create a north-south trending mound of fresh water from the LA International Airport south to the Palos Verdes Hills. Injection wells also form a protective mound at the Dominguez Gap Barrier near Wilmington (DWR 1999). Minor replenishment to the West Coast Basin occurs from infiltration of surface inflow from both the Los Angles and San Gabriel Rivers into the uppermost aquifers. Other minor sources of recharge by infiltration from the surface include return irrigation water from fields and lawns, industrial waters, and other applied surface waters.

Groundwater Level Trends

Water levels have risen about thirty feet from levels measured before adjudication of the subbasin in 1961(DWR 1999). In 1999, water levels were higher in the El Segundo and Dominguez gap areas from water levels of 1998 (DWR 1999). The general regional groundwater flow pattern is southward and westward from the Central Coastal Plain toward the ocean.

Groundwater Storage

Groundwater Storage Capacity. The storage capacity of the primary water producing aquifer, the Silverado aquifer, is estimated to be 6,500,000 af (DWR 1961).

Groundwater Budget (Type A)

A complete budget could not be constructed due to the lack of available data. However, some inflows and outflows for the subbasin were determined for water year 1998, and should give an idea of the subbasin activity. Recharge to the subbasin by means of artificial recharge was determined to be 95,638 af (DWR 1999). The subbasin received about 19,665 af of recharge from injection into wells forming the Dominguez Gap Barrier (DWR 1999). Subsurface inflow, arriving primarily from the Central Basin, accounts for 68,473 af (DPW 1952) of recharge to the subbasin. Extractions from the subbasin are predominately for urban use, with a small amount dedicated to agriculture. Urban use accounted for 51,673 af (DWR 1999), while agriculture was 89 af (DWR 1999).

Groundwater Quality

Characterization. The character of water in the Gaspur zone of the subbasin is variable. Seawater intrusion has produced deterioration of water quality over time. Early tests indicated that the water was sodium bicarbonate in character. It is questionable whether this is representative of the entire zone, because the higher quality water residing outside the subbasin is calcium bicarbonate in nature (DPW 1952).

The Gardena water-bearing zone exhibits a calcium-sodium bicarbonate character and is of good quality. In the Silverado zone, the character of water varies considerably. In the coastal region of this zone, the water is calcium chloride in character, and then transitions into sodium bicarbonate moving inland. The Pico formation is sodium bicarbonate in nature and is of good quality (DPW 1952). Data from 45 public supply wells shows an average TDS content of 720 mg/L and a range of 170 to 5,510 mg/L.

Impairments. Seawater intrusion occurs in the Silverado zone along the Santa Monica Bay and in the Gaspur zone in the San Pedro Bay. Two seawater barrier projects are currently in operation. The West Coast Basin Barrier Project, which runs from the Los Angeles Airport to the Palos Verde Hills, and the Dominguez Gap Barrier Project which covers the area of the West Coast Basin bordering the San Pedro Bay. Injection wells along these barriers create a groundwater ridge, which inhibits the inland flow of salt water into the subbasin to protect and maintain groundwater elevations (DWR 1999).

Water Quality in Public Supply Wells

Constituent Group[1]	Number of wells sampled[2]	Number of wells with a concentration above an MCL[3]
Inorganics – Primary	45	0
Radiological	45	1
Nitrates	46	0
Pesticides	46	0
VOCs and SVOCs	44	0
Inorganics – Secondary	45	30

[1] A description of each member in the constituent groups and a generalized discussion of the relevance of these groups are included in *California's Groundwater – Bulletin 118* by DWR (2003).
[2] Represents distinct number of wells sampled as required under DHS Title 22 program from 1994 through 2000.
[3] Each well reported with a concentration above an MCL was confirmed with a second detection above an MCL. This information is intended as an indicator of the types of activities that cause contamination in a given basin. It represents the water quality at the sample location. It does not indicate the water quality delivered to the consumer. More detailed drinking water quality information can be obtained from the local water purveyor and its annual Consumer Confidence Report.

Well Production characteristics

	Well yields (gal/min)
Municipal/Irrigation	To 1,300 gal/min
	Total depths (ft)
Domestic	
Municipal/Irrigation	

Active Monitoring Data

Agency	Parameter	Number of wells /measurement frequency
USGS	Groundwater levels	67
USGS	Miscellaneous water quality	58
DWR	Groundwater levels	71
Department of Health Services and cooperators	Title 22 water quality	45

Basin Management

Groundwater management:	In 1961 the West Coast Basin was adjudicated, and the Department of Water Resources was retained as Watermaster. Each month individual pumpers report their extractions to the Watermaster, which allows the Watermaster to regulate water rights in the subbasin. (DWR 1999)
Water agencies	
Public	City of El Segundo, City of Inglewood, City of Lomita, City of Long Beach, City of Los Angeles, City of Signal Hill, City of Torrance
Private	California-American Water Co., California Water Service Co., Dominguez Water Corp., Los Angeles Waterworks Dist. 29, Southern California Water Company. (DWR 1999)

References Cited

California Department of Public Works (DPW). 1952. *West Coast Basin Reference-Report of Referee.* 130 p.

California Department of Water Resources (DWR). 1961. *Planned Utilization of the Ground Water Basins of the Coastal Plain of Los Angeles County.* Bulletin No. 104.

____, Southern District. 1999. *Watermaster Service in the West Coast Basin, Los Angeles County, July 1, 1998 – June 30, 1999.* 84 p.

Water Replenishment District of Southern California, 2000, *Engineering Survey and Report*

Additional References

California Department of Water Resources (DWR). 1958. *Sea-Water Intrusion in California.* Bulletin No. 63. 91 p.

____. 1975. *Sea-Water Intrusion in California.* Bulletin No. 63-5. 394 p.

Errata

Changes made to the basin description will be noted here.

EPA 2010a

United States Environmental Protection Agency (EPA), Envirofacts Warehouse CERCLIS Query Results, http://cfpub.epa.gov/supercpad/cursites/csitinfo.cfm?id=0905878, data extracted February 2, 2010

DEPARTMENT OF TOXIC SUBSTANCES CONTROL

ENVIROSTOR

PROJECT SEARCH RESULTS

CLEANUP STATUS: All Statuses GO

SEARCH CRITERIA: WILMINGTON, 90744

48 RECORDS FOUND

EXPORT TO EXCEL

		SITE / FACILITY NAME	SITE / FACILITY TYPE	CLEANUP STATUS	ADDRESS DESCRIPTION	CITY	ZIP	COUNTY
[REPORT]	[MAP]	ABANDONED LOT, WILMINGTON	STATE RESPONSE	CERTIFIED	F STREET AND LECOUVRER	WILMINGTON	90744	LOS ANGELES
[REPORT]	[MAP]	AJC SANDBLASTING, INC.	EVALUATION	REFER: 1248 LOCAL AGENCY	932 SCHLEY AVE.	WILMINGTON	90744	LOS ANGELES
[REPORT]	[MAP]	ASCON OPERATOR ASBURY TRANSPORTATION	EVALUATION	NO FURTHER ACTION	CORNER OF BLINN AVENUE AND SANDISON	WILMINGTON	90744	LOS ANGELES
[REPORT]	[MAP]	AVALON TRIANGLE	VOLUNTARY CLEANUP	ACTIVE	101 NORTH BROAD AVENUE	WILMINGTON	90744	LOS ANGELES
[REPORT]		AZTECA AUTO DISMANTLING	HISTORICAL	INACTIVE - NEEDS EVALUATION	910 NORTH FOOTE AVENUE	WILMINGTON	90744	LOS ANGELES
[REPORT]	[MAP]	BASIN BY-PRODUCTS	STATE RESPONSE	ACTIVE	3031 EAST I STREET	WILMINGTON	90744	LOS ANGELES
[REPORT]		BKK CORP - WILMINGTON TRANSFER STATION	HISTORICAL	REFER: RWQCB	3031 EAST I STREET	WILMINGTON	90744	LOS ANGELES
[REPORT]		CALIFORNIA SALVAGE OCEAN DUMPING	HISTORICAL	REFER: OTHER AGENCY	217 NORTH LAGOON AVENUE	WILMINGTON	90744	LOS ANGELES
[REPORT]	[MAP]	CARRASCO VACUUM TRUCK SERVICE	STATE RESPONSE	CERTIFIED	1737 E DENNI ST	WILMINGTON	90744	LOS ANGELES
[REPORT]	[MAP]	CLEAN HARBORS WILMINGTON LLC	CORRECTIVE ACTION	ACTIVE	1737 E DENNI ST	WILMINGTON	907440000	LOS ANGELES
[REPORT]	[MAP]	CLEAN HARBORS WILMINGTON LLC	HAZ WASTE - OPERATING PERMIT	ACTIVE	1737 E DENNI ST	WILMINGTON	907440000	LOS ANGELES
[REPORT]		COLLIER CARBON & CHEMICAL CORP	HISTORICAL	REFER: OTHER AGENCY	1480 WEST ANAHEIM STREET	WILMINGTON	90744	LOS ANGELES
[REPORT]	[MAP]	CONOCOPHILLIPS-LARW	CORRECTIVE ACTION	REFER: RWQCB	1660 W ANAHEIM ST	WILMINGTON	907440000	LOS ANGELES
[REPORT]	[MAP]	CONOCOPHILLIPS-LARW	HAZ WASTE - POST CLOSURE PERMIT	REFERRED	1660 W ANAHEIM ST	WILMINGTON	907440000	LOS ANGELES
[REPORT]		D.W. RUSSEL CO., INC.	EVALUATION	REFER: 1248 LOCAL AGENCY	412 W. HARRY BRIDGES BLVD.	WILMINGTON	90744	LOS ANGELES
[REPORT]		D.W. RUSSELL CO., INC.	EVALUATION	REFER: 1248 LOCAL AGENCY	412 W. HARRY BRIDGES BLVD.	WILMINGTON	90744	LOS ANGELES
[REPORT]	[MAP]	ECOLOGY CONTROL INDUSTRIES	CORRECTIVE ACTION	ACTIVE	336 W ANAHEIM ST	WILMINGTON	907444462	LOS ANGELES
[REPORT]	[MAP]	ECOLOGY CONTROL INDUSTRIES	HAZ WASTE - NON-OPERATING	ACTIVE	336 W ANAHEIM ST	WILMINGTON	907444462	LOS ANGELES

[REPORT]	[MAP]	FRIES AVENUE ELEMENTARY SCHOOL ADDITION	SCHOOL EVALUATION	INACTIVE - NEEDS EVALUATION	1301 FRIES AVENUE	WILMINGTON	90744	LOS ANGELES
[REPORT]		GRANT STREET LIQUID DISPOSAL COMPANY	HISTORICAL	NO FURTHER ACTION	CORNER OF PAUL JONES & GRANT AVENUE	WILMINGTON	90744	LOS ANGELES
[REPORT]		GS ROOFING PRODUCTS COMPANY	EVALUATION	REFER: 1248 LOCAL AGENCY	1431 WEST E. STREET	WILMINGTON	90744	LOS ANGELES
[REPORT]	[MAP]	GULF/FRIES PRIMARY SITE NO. 8	SCHOOL EVALUATION	INACTIVE - NEEDS EVALUATION	1311 I STREET/931 FRIGATE AVENUE	WILMINGTON	90744	LOS ANGELES
[REPORT]	[MAP]	GULF/FRIES PRIMARY SITE NO. 8A	SCHOOL EVALUATION	INACTIVE - NEEDS EVALUATION	FRIGATE AVENUE/I STREET	WILMINGTON	90744	LOS ANGELES
[REPORT]		IT - WILMINGTON	HISTORICAL	REFER: RCRA	336 WEST ANAHEIM STREET	WILMINGTON	90744	LOS ANGELES
[REPORT]		IT TRANSPORTATION CORP - WILMINGTON	HISTORICAL	REFER: RCRA	233 EAST D STREET	WILMINGTON	90744	LOS ANGELES
[REPORT]	[MAP]	KEELCO ANODES INC	STATE RESPONSE	CERTIFIED	327 EAST B STREET	WILMINGTON	90744	LOS ANGELES
[REPORT]		KOPPERS - LOS ANGELES	HISTORICAL	REFER: RWQCB	210 SOUTH AVALON BOULEVARD	WILMINGTON	90744	LOS ANGELES
[REPORT]	[MAP]	LAIDLAW ENVIRONMENTAL SERVICES	HAZ WASTE - NON-OPERATING	ACTIVE	221 E D ST	WILMINGTON	907440000	LOS ANGELES
[REPORT]	[MAP]	LAIDLAW ENVIRONMENTAL SERVICES	CORRECTIVE ACTION	ACTIVE	221 E D ST	WILMINGTON	907440000	LOS ANGELES
[REPORT]	[MAP]	NORTH AMERICAN ENVIRON CO	HAZ WASTE - NON-OPERATING		217 N LAGOON AVE	WILMINGTON	907440000	LOS ANGELES
[REPORT]		PACIFIC OCEAN DISPOSAL CO (PODCO)	HISTORICAL	NO FURTHER ACTION	914 PAUL JONES AVENUE	WILMINGTON	90744	LOS ANGELES
[REPORT]	[MAP]	PLANT OPERATIONS INC	STATE RESPONSE	REFER: RWQCB	2402 EAST ANAHEIM STREET	WILMINGTON	90744	LOS ANGELES
[REPORT]	[MAP]	ROEHL DISPOSAL SERVICES	CORRECTIVE ACTION	ACTIVE	131 N MARINE AVE	WILMINGTON	907440000	LOS ANGELES
[REPORT]	[MAP]	ROEHL DISPOSAL SERVICES	HAZ WASTE - UNDERGOING CLOSURE	ACTIVE	131 N MARINE AVE	WILMINGTON	907440000	LOS ANGELES
[REPORT]	[MAP]	SANTA FE RAILROAD - WATSON YARD	EVALUATION	ACTIVE	1302 EAST LOMITA BOULEVARD	WILMINGTON	90744	LOS ANGELES
[REPORT]		SMART RECYCLING	HISTORICAL	REFER: RWQCB	1852 E. PACIFIC COAST HIGHWAY	WILMINGTON	90744	LOS ANGELES
[REPORT]	[MAP]	TCL CORP./TCL2 (PORT OF LONG BEACH)	STATE RESPONSE	CERTIFIED / OPERATION & MAINTENANCE	420 N HENRY FORD AVE	WILMINGTON	90744	LOS ANGELES
[REPORT]		TCL CORP./TCL3 (ULTRAMAR PARCEL)	STATE RESPONSE	REFER: RWQCB	420 HENRY FORD AVENUE	WILMINGTON	90744	LOS ANGELES
[REPORT]	[MAP]	TCL CORPORATION - TOYOTA PARCEL	STATE RESPONSE	CERTIFIED / OPERATION & MAINTENANCE -	420 N HENRY FORD AVE	WILMINGTON	90744	LOS ANGELES

				LAND USE RESTRICTIONS				
[REPORT]	[MAP]	TESORO REFINING & MARKETING COMPANY -LOS ANGELES REFINERY	CORRECTIVE ACTION	REFER: RWQCB	2101 E PACIFIC COAST HWY	WILMINGTON	907442914	LOS ANGELES
[REPORT]	[MAP]	TESORO REFINING & MARKETING COMPANY -LOS ANGELES REFINERY	HAZ WASTE - UNDERGOING CLOSURE	REFERRED	2101 E PACIFIC COAST HWY	WILMINGTON	907442914	LOS ANGELES
[REPORT]		TEXACO REFINING AND MARKETING INC	HISTORICAL	REFER: RCRA	2101 EAST PACIFIC COAST HIGHWAY	WILMINGTON	90744	LOS ANGELES
[REPORT]		UNION OIL CO (1)	HISTORICAL	REFER: RCRA	1660 W ANAHEIM STREET	WILMINGTON	90744	LOS ANGELES
[REPORT]		UNION OIL CO OF CA LA MARINE TERMINAL	HISTORICAL	REFER: OTHER AGENCY	BERTH 150 PIER A ST (BERTHS 149,150,151)	WILMINGTON	90744	LOS ANGELES
[REPORT]		UNITED STATES BOROX AND CHEMICAL CORP	HISTORICAL	REFER: OTHER AGENCY	300 FALCON STREET	WILMINGTON	90744	LOS ANGELES
[REPORT]	[MAP]	VALERO RFNNG CO-CA WILMINGTON ASPHLT PLT	HAZ WASTE - NON-OPERATING	COMPLETED	1651 ALAMEDA ST	WILMINGTON	907440000	LOS ANGELES
[REPORT]	[MAP]	VALERO RFNNG CO-CA WILMINGTON ASPHLT PLT	CORRECTIVE ACTION	* COMPLETED	1651 ALAMEDA ST	WILMINGTON	907440000	LOS ANGELES
[REPORT]	[MAP]	WORLD INTERNATIONAL	STATE RESPONSE	CERTIFIED	1000 WEST C STREET	WILMINGTON	90744	LOS ANGELES

0.03125 seconds

EPA 2010b

EPA, Envirofacts Warehouse Resource Conservation and Recovery Act Information System Query Results, http://www.epa.gov/enviro/html/rcris/rcris_query_java.html, data extracted February 22, 2010

Last updated on Monday, February 22nd, 2010.

Resource Conservation and Recovery Act (RCRAInfo)

Query Results

Report an Error

RCRAInfo

Data Disclaimer

Only RCRAInfo facility information was searched to select facilities

Handler ID: Beginning With: CAN000905878

Results are based on data extracted on FEB-18-2010

Total Number of Facilities Displayed: 0

EPA 2010c

EPA Region 9, GIS Center, Site Report for the State of California, Moine & Ortega Trust Properties, February 7, 2010

The EPA Region 9 GIS Center Report for the Moine & Ortega Trust Properties site is included in the confidential information packet.

GREGG 2009

Gregg Drilling, Southern California Groundwater Depth Chart, http://greggdrilling.com/PDF_files/GROUNDWATERTABLES/GWDEPTHsignalhilljan2009.pdf, page 19, January 2009

SOUTHERN CALIFORNIA GROUNDWATER DEPTH CHART

CITY	ADDRESS/LOCATION	GWD	TOTAL DEPTH	DATE	SOIL TYPE	THOMAS GUIDE
Agoura Hills	Chesboro Rd. & 101	19				558-D6
Agoura Hills	Kanan Rd. & Canwood St.	30		3/23/1998		558-A5
Alpine	1340 Tavern Rd & Alpine Blvd	33	40	9/29/2003		
Anaheim	1235 Beach Blvd. & Ball Rd	20	35	4/26/2004		
Anaheim	2100 Harbor Blvd & Orangewood	85	85	5/5/2003		
Anaheim	Brookhurst & Ball	55		2/19/1999		768-D7
Anaheim	Euclid & Lincoln	100				768-F5
Anaheim	Imperial Hwy. & La Palma	18				770-E1
Anaheim	Lincoln & Beach Blvd.	20				767-J5
Anaheim	Monte Vista Rd. & Bauer Rd.	50	60	5/3/2004		
Anaheim	Santa Ana St. & Melrose	95		6/18/1998		769-A5
Anaheim	St. College & Orangethorpe	115		1/14/1998		769-C1
Anaheim	W. La Palma & Gilbert St.	40				768-C3
Arlington	7700 Janet St.	10	25	3/14/2000	GP/SW	714-G3 RIV
Artesia	Pioneer & 168th	20				736-H6
Artesia	Pioneer Blvd. & Artesia Blvd.	36				736-H7
Azusa	Foothill & Citrus	47				569-B6
Bakersfield	3605 Rosedale Hwy & Camino del Rio	40	60	5/18/2004		
Bakersfield	Fruitvale Ave. & Rosedale Hwy.	38		1/12/1999		226-A2 KER
Bakersfield	Norris Road & Hwy 99	142		7/13/1998		220-C3 KER
Bakersfield	Panama Ln. & Enos Ln.	98	110	4/5/2004		
Bakersfield	Rosedale Hwy. & Coffee	80	100	3/2/2000	SM/SW	225-F2 KER
Baldwin Park	Garvey Ave. & Athol St.	90				637-H1
Baldwin Park	N. Puente Ave. & Dutch St.	123				598-D6
Barstow	200 N. Ave. H	55				245-C4 SBD
Bell	6424 Otis Ave & Gage St	25	50	10/16/2003		
Bell	Atlantic Ave. & Florence Ave.	143				705-D1
Bell Gardens	Sudan St. & Florence Place	65		12/21/1998		705-J1
Bellflower	Lakewood & Artesia	12	40	4/26/2000	SM	736-A7
Bellflower	Lakewood Blvd. & 91 Fwy.	11				736-A6
Bellflower	Lakewood Blvd. & Alondra Blvd.	65				736-A5
Bellflower	Lakewood Blvd. & Park St.	34				736-A6
Bellflower	Rosecrans & Bellflower	53				736-C3
Bellflower	Woodruff Ave. & Artesia Blvd.	17	40	5/19/2003		
Bellflower	Woodruff Ave. & Artesia Blvd.	39				736-D7
Beverly Hills	S. Robertson & Charleville Blvd.	20				632-H3
Brea	300 S. Brea Blvd.	45				739-A1
Brea	Brea & Imperial	45				709-A7
Brea	Imperial Hwy. & Harbor Blvd.	15				738-G1
Buena Park	Artesia & Knott	35		7/29/1998		737-G7

NOTE: An "X" shown in the Groundwater Depth (GWD) column indicates that groundwater was not encountered at the total depth drilled.

SOUTHERN CALIFORNIA GROUNDWATER DEPTH CHART

CITY	ADDRESS/LOCATION	GWD	TOTAL DEPTH	DATE	SOIL TYPE	THOMAS GUIDE
Buena Park	Beach Blvd. & La Mirada Blvd.	40		3/3/1999		737-J5
Buena Park	Knott & Orangethorpe	12		12/23/1997		767-G2
Buena Park	Orangethorpe & Stanton	20	30	3/13/2000	SM	767-J2
Buena Park	Valley View & Orangethorpe	10				767-E2
Burbank	1200 Flower St.	46				563-H1
Burbank	181 W. Alameda Ave & Lake St.	25	35	8/25/2003		
Burbank	Buena Vista & Empire	130				533-D6
Burbank	Chestnut & N. Victory Blvd.	100				533-F7
Burbank	Lockheed Facility	40				533-E6
Calabasas	Las Virgenes & Agoura Road	30		6/15/1998		558-H6
Calabasas	NW corner of Mulholland Hwy & Stokes	45	50	3/11/2004		
Calpatria	Gentry Rd & Eddins Rd.	14	25	1/8/2008		
Camarillo	1604 Ventura Blvd & Carmen Dr	32	50	7/21/2003		
Camarillo	3100 Wright Rd.	13	20	4/12/2000	SM/SW	493-F6 VEN
Camp Pendleton	Area 43 Las Pulgas Rd	20	27	8/27/2003		
Canoga Park	19752 Sherman Way & Corbin Ave	15	40	10/29/2003		530-F5
Canoga Park	22001 Van Owen St & Topanga Canyon Blvd	18	26	4/16/2003		
Canoga Park	Canoga Ave & Roscoe Blvd.	40	50	4/7/2000	SM	530-B2
Canoga Park	Canoga Ave. & Saticoy St.	34	45	12/27/2002		530-B4
Canoga Park	Canoga Ave. & Saticoy St.	25	45	10/8/2003		
Canoga Park	Fallbrook & Eccles	30		7/17/1998		529-H2
Canoga Park	Roscoe & Fallbrook	55		3/18/1999		529-H2
Canoga Park	Sherman Wy. & Shoup	25	35	1/25/2000	GP/SW	529-J5
Canoga Park	Topanga & Van Owen	18				530-B6
Carlsbad	Carlsbad Village Dr. & I-5	15	26	3/8/2000	SW/CL	1106-E5 SD
Carlsbad	Tamarack Ave. & 5 Fwy.	45		3/29/1999		1106-F6 SD
Carson	1000 E. 233rd St.	72		5/12/1997		794-F1
Carson	1520 E. Sepulveda Blvd. & H. St	58	65	4/15/2004		
Carson	1801 E. Sepulveda Blvd. & Wilmington	65	88	2/18/2004		
Carson	2000 E. 223rd St.	35	62	3/20/2000	CL	764-H7
Carson	20300 Main St.	50				764-C4
Carson	20400 Tillman Ave & Annalee St	8	15	11/15/2003		
Carson	20945 S. Wilmington Ave & Dominguez	15	60	12/22/2003		
Carson	215th Pl. & Alvar	12.5				764-F6
Carson	220th & Wilmington	30				764-G6
Carson	223rd & Avalon	65				764-E7
Carson	223rd & Wilmington	28				764-G7
Carson	23600 Avalon Blvd.	76	80	3/10/2000	GP/SW	794-E2
Carson	Alameda & 223rd St.	35				764-J7
Carson	Avalon & Del Amo Blvd.	9				764-E4

NOTE: An "X" shown in the Groundwater Depth (GWD) column indicates that groundwater was not encountered at the total depth drilled.

SOUTHERN CALIFORNIA GROUNDWATER DEPTH CHART

CITY	ADDRESS/LOCATION	GWD	TOTAL DEPTH	DATE	SOIL TYPE	THOMAS GUIDE
Carson	Carson & Avalon	29		1/12/1998		764-E6
Carson	Del Amo & Fordyce	42				764-J4
Carson	Dominguez & Avalon	8				764-E5
Carson	E. Dominguez St. & Wilmington Ave.	15		2/20/1998		764-H5
Carson	E. Dominguez St. & Wilmington Ave.	13	27	12/26/2002	SM	764-H5
Carson	Gate 60 Arco Way Rd & 223rd St	58	70.5	12/1/2003		
Carson	Main & Avalon	20	55	1/30/2007		764-D3 LA
Carson	Main St & Lomita Blvd	60	82	6/12/2003		
Carson	Main St & Lomita Blvd	50	70	6/26/2003		
Carson	Main St. & Del Amo Blvd.	50				764-C4
Carson	Main St. & Lomita	70	90	7/9/2003		794-D3
Carson	S. Avalon Blvd. & 213th	74				764-E5
Carson	S. Figueroa & 223rd St.	55	102	1/21/2000	SW/SM	764-B7
Carson	S. Wilmington & 220th	39				764-H6
Carson	Sepulveda & Alameda	59		3/21/1999		794-H2
Carson	Wilmington & 213th	10.5	65	4/27/2007		
Catalina Island	Power Plant, Pebbly Beach Rd	20	36	9/23/2004		
Cerritos	12500 Artesia Blvd.	13				737-A7
Cerritos	13400 Artesia Blvd.	10	16	1/17/2000		737-C7
Cerritos	16000 Marquardt Ave.	10				737-D5
Cerritos	Andy St. & Edgefield	12		3/2/1998		767-C1
Cerritos	Carmenita & South St.	10		3/12/1999		767-C2
Cerritos	Norwalk Blvd. & Park St.	67				736-J6
Cerritos	Piuma Ave. & Midway Ave.	50				736-E5
Cerritos	South St. & Pioneer Blvd.	12	50	11/1/2007		
Cerritos	South St. & Pioneer Blvd.	9.4	35	1/22/2008		
Chula Vista	4555 Main St & 805 Fwy	54	60	11/20/2003		
Chula Vista	Broadway & E St.	20		3/22/1999		1310-A6 SD
Chula Vista	Marina Pkwy & Sandpiper Way	18	77	12/10/2007		
Claremont	W. Foothill Blvd. & N. Towne Ave.	25				601-B2
Clulver City	Washinton Blvd & National	28	50	8/4/2003		
Coachella	Dillon Rd. & Hwy 86	20	50	2/10/2004		
Colton	2300 S. Riverside Ave.	93	95	4/28/2000	SW/GP	605-H7 SBD
Commerce	5568 E. 61st St & Eastern Ave	65	70	6/24/2003		
Commerce	6800 E. Washington Blvd.	90	121	4/30/2003		
Commerce	6800 E. Washington Blvd.	80	97	1/31/2000		676-B4
Commerce	6900 E. Slauson Ave.	90	105	2/7/2000	SM/SW	676-A6
Commerce	7400 E. Slauson Ave. & Greenwood Ave	100	110	4/18/2004		
Commerce	E. 61 St. & Eastern	72		4/22/1998		675-G6
Commerce	Smithway & Tubeway	100	103	1/9/2003	SW/SM	675-J3

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SOUTHERN CALIFORNIA GROUNDWATER DEPTH CHART

CITY	ADDRESS/LOCATION	GWD	TOTAL DEPTH	DATE	SOIL TYPE	THOMAS GUIDE
Compton	106 N. Long Beach Blvd. & Compton	30	50	2/23/2004		
Compton	Alameda & Oaks	32	80	4/14/2000	SM	735-A2
Compton	Bullis & Compton Blvd.	40				735-B4
Compton	Compton & Central	35		1/31/1998		734-F4
Compton	El Segundo & Central	50				734-F1
Compton	Long Beach Blvd. & Compton Blvd.	30		2/17/1999		735-B4
Compton	Long Beach Blvd. & Rosecrans	40				735-B3
Compton	Rosecrans & Santa Fe	38				735-A3
Compton	S. Atlantic & Rosecrans	91				735-D2
Compton	S. Long Beach Blvd. & Greenleaf	40				735-B6
Compton	S. Long Beach Blvd. & Myrrh	45				735-B4
Corona	1400 Rincon	25	35	2/7/2000	GP/SW	743-B3 RIV
Corona	175 McKinley St & 91 Fwy	43	65	11/6/2003		
Corona	175 McKinley St & 91 Fwy	43	60	11/24/2003		
Corona Del Mar	2500 San Joaquin	20	30	5/10/2000	SM/CL	889-F7
Corona Del Mar	PCH & Orchid	80				919-F3
Costa Mesa	366 Paularino Ave & Airway Ave	30	45	12/1/2003		
Costa Mesa	600 W. 17th St.	39				888-H4
Costa Mesa	Harbor Blvd. & Wilson St.	50		4/15/1999		888-J1
Costa Mesa	Tustin Ave. & E. 17th St.	18		12/16/1998		889-A5
Coto de Caza	Oso Parkway & Coto de Caza Dr.	8		1/4/1999		923-B5
Covina	100 W. Arrow Hwy.	13				599-B2
Covina	21300 E. Via Verde	32				599-H7
Covina	W. San Bernardino & Irwindale	101				598-F5
Culver City	405 & Centinela	15				672-H7
Culver City	Lenawee & Rodeo Rd.	19				673-A1
Culver City	S. Sepulveda & Venice Blvd.	68		1/25/1999		672-E2
Culver City	Sepulveda & Washington	63		1/28/1998		672-E3
Culver City	W. Jefferson & Centinela	50				672-F7
Culver City	Washington & Centinela	40				672-C4
Cypress	Ball Rd. & Bloomfield St.	8		3/26/1999		797-A1
Cypress	Cerritos & Denni	11	13	3/16/2000		797-B1
Cypress	Orange Ave. & Valley View St.	10	19	3/17/2000	SM/SW	767-E7
Del Mar	N. Torrey Pines Rd. & Carmel Valley Rd.	27	45	1/9/2008		SD 1187-G7
Diamond Bar	3300 Brea Canyon Road	10				679-G7
Diamond Bar	S. Diamond Bar Blvd. & 60 Fwy.	37				640-C7
Downey	12214 Lakewood Blvd. & Clark	49	60	12/9/2003		
Downey	13541 Lakewood Blvd & Rosecrans	40		7/31/2003		
Downey	8801 N. Lakewood Blvd & Telegraph	58	76	8/4/2003		
Downey	Buckles St. & Lakewood Blvd.	55		5/3/1999		706-B6

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CITY	ADDRESS/LOCATION	GWD	TOTAL DEPTH	DATE	SOIL TYPE	THOMAS GUIDE
Downey	E. Firestone Blvd. & Woodruff	44				706-C6
Downey	E. Imperial Hwy. & Old River School	22				705-G6
Downey	Firestone Blvd. & San Gabriel River	30	75	4/27/2000	SM	706-D6
Downey	Imperial Hwy & Bellflower Blvd.	30				736-C1
Downey	Lakewood Blvd. & 5 Fwy.	62				706-D2
El Cajon	2nd St. & Madison Ave.	14		3/24/1999		1251-J4 SD
El Monte	10665 Rush St & Santa Anita Ave	48	60	6/2/2003		
El Monte	4344 Shirley Ave & Azusa Rd.	68	85	10/23/2003		
El Monte	Arden Dr. & Lower Azusa Rd.	75				597-C5
El Monte	Garvey & Peck Rd.	16				637-D2
El Monte	Ramona Blvd. & Cogswell	88				597-F7
El Monte	Rush St. & Mtn. View Rd.	34				637-D3
El Monte	Valley Blvd. & Durfee, San Gabriel River	8	16.5	7/8/2003		
El Segundo	E. Grand & Eucalyptus	98				732-E1
El Segundo	Northrop Ave. & Crenshaw	100				733-E1
Encinitas	1400 Somerset & Caretta Way	45	57	5/8/2003		
Escondido	1200 E. Valley Parkway	22	30	12/28/1999	SM	1129-G4 SD
Escondido	78 Fwy & Nordahl	19		3/17/1998		1129-D1 SD
Fountain Valley	18240 Ward St & 405 Fwy	13	26	10/3/2003		
Fountain Valley	Bushard & Warner	12	23	4/28/2000	SM	828-D7
Fountain Valley	Bushard & Warner	15	23	1/7/2003	SM	828-D7
Fountain Valley	Edinger Ave. & Magnolia	10	55	5/25/2000	SM/CL	828-C5
Fountain Valley	Warner & Brookhurst	10	25	3/21/2000	SM	828-E7
Fresno	2595 S. East & Jensen	75	96	6/9/2003		264-C5
Fresno	5405 Blackstone & Barstow	135	160	6/11/2003		263-B3
Fresno	5756 N. First St & E. Bollard Ave	140	160	8/4/2003		
Fullerton	1900 W. Malvern	160				738-D6
Fullerton	308 E. Santa Fe Ave & Lemon	60	66	2/26/2004		738-H7
Fullerton	4300 Harbor Blvd. & Lambert	15	80	1/15/2004		
Fullerton	Acacia & Orangethorpe	105		3/16/1998		769-B1
Fullerton	Harbor Blvd. & Orangethorpe	75		2/28/1998		768-H1
Fullerton	N. Gilbert & Hughes Dr.	100				738-C5
Fullerton	N. Gilbert & Moore Ave.	28		7/10/1998		738-C6
Fullerton	N. Gilbert & Raymer Ave.	23		1/6/1999		738-C7
Fullerton	W. Commonwealth & Magnolia Ave.	12	15	3/27/2000	SM/CL	738-B7
Garden Grove	12300 Edison Way	8				797-G5
Garden Grove	13471 Magnolia Ave & Trask	15	25	3/29/2004		798-B7
Garden Grove	7400 Orangewood	16				797-H3
Garden Grove	Chapman & Euclid	46	60	1/6/2000	sw,sm	798-F4
Garden Grove	Chapman & Knott	10	20	2/14/2000		797-G4

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CITY	ADDRESS/LOCATION	GWD	TOTAL DEPTH	DATE	SOIL TYPE	THOMAS GUIDE
Garden Grove	Garden Grove Blvd. & Harbor Blvd.	25	35	3/17/2000	SM	798-J6
Garden Grove	Haster St. & 22 Fwy.	30	40	4/27/2000		799-A6
Garden Grove	Markon Dr. & Blades Ave.	15		3/30/1998		797-G4
Garden Grove	Valley View & Chapman	10				797-E4
Gardena	1551 139th St (Western & Normandie)	25	75	4/6/2004		733-H3
Gardena	1551 139th St. & Normandie	23	75	4/12/2004		733-J3
Gardena	S. Crenshaw & Redondo Beach Blvd	64				733-G6
Gardena	W. 139th St. & Normandie	25	33	1/11/2000	SM	733-J3
Gardena	W. Rosecrans & Halldale	33				733-J4
Gardena	Western Ave. & Redondo Beach Blvd.	21	48	4/10/2008		LA 733-H5
Glendale	300 N. Glendale	173				564-F4
Glendale	6841 San Fernando & Allen Ave	65	91	2/16/2004		563-J1
Glendale	Cypress & Maceo	35	50	5/17/2000	SW/SM	594-J5
Glendale	Flower & Allen	44				563-J2
Glendale	Flower & Allen	45	58	11/26/2003		
Glendale	Flower & Western	48		3/9/1998		563-J2
Glendora	Alosta & Lone Hill	30				569-J6
Goleta	175 N. Turnpike Rd & Calle Rd	75	120	8/11/2003		
Goleta	175 N. Turnpike Rd & Calle Rd	165	180	8/18/2003		
Goleta	6410 Hollister Ave. & Aero Camino	4	10	3/30/2004		994-B2 SBA
Goleta	6700 Hollister Ave.	20	45	5/12/2000		994-A2 SBA
Goleta	Ekwill St. & Patterson Ave.	17	26	1/21/2000	SM/CL	994-G2 SBA
Goleta	Fairview & Calle Real	33		5/5/1999		994-D1 SBA
Goleta	Los Carneros & Hollister	8	42	2/13/2008		SB 994-A2
Hacienda Heights	2300 S. Hacienda Heights	18	25	4/11/2000		678-B4
Hacienda Heights	S. Hacienda & Colima Rd.	140				678-B6
Hacienda Heights	S. Hacienda & Gale	108				678-C2
Hawaiin Gardens	12054 E. Centralia & Norwalk Blvd	9	50			
Hawaiin Gardens	Norwalk Ave. & Carson St.	8	30	5/24/2000	SM/CL	766-J6
Hawthorne	14250 Prairie Ave & Rosencrans Ave	104	115	4/13/2004		733-D4
Hawthorne	Cerise Ave. & El Segundo Blvd.	86				733-F2
Hawthorne	El Segundo & Crenshaw	38				733-F1
Hawthorne	Ocean Gate Ave. & Rosecrans Ave.	70	85	4/25/2000	SM	733-B3
Hawthorne	W. Imperial Hwy. & Inglewood	129				703-C7
Hemet	Domenigoni Pkwy & Sanderson St	12	25	2/17/2004		
Hollywood	6600 Romaine St.	20	35	3/22/2000	SM/CL	593-E6
Hollywood	835 N. Seward St. & Waring Ave	17	30	5/4/2004		
Hollywood	Hollywood & Vermont	37				594-A4
Hollywood	Santa Monica & Las Palmas	20				593-E5
Hollywood	Santa Monica Blvd. & Seward	22		7/28/1998		593-E5

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Huntington Beach	5555 McFadden Ave. & Graham	15	25	3/9/2004		
Huntington Beach	6502 Bolsa & Edwards	7	20	5/14/2003		
Huntington Beach	Beach Blvd. & Edinger	8		6/15/1998		828-A5
Huntington Beach	Beach Blvd. & Ellis	40	40	4/6/2000	SW/SM	858-A3
Huntington Beach	Bolsa & Edwards	10				827-G4
Huntington Beach	Bolsa & Edwards	7	35	1/2/2003	SM	827-G4
Huntington Beach	Bolsa & Edwards	10	35	10/20/2003		
Huntington Beach	Bolsa Chica & Edinger	18				827-D6
Huntington Beach	Brookhurst & Garfield	15		7/2/1998		858-E4
Huntington Beach	Edinger Ave & Goldenwest	12	26	3/10/2000	SM/CL	827-H5
Huntington Beach	Garfield & Beach	72				858-A4
Huntington Beach	Golden West & Warner	14				857-H1
Huntington Beach	Golden West & Westminster	10				827-H1
Huntington Beach	Magnolia & Adams	10	25	4/18/2000	SM	858-C6
Huntington Beach	Main St. & Yorktown Ave.	11		1/26/1999		857-H5
Huntington Beach	Seapoint & PCH	12		1/8/1999		857-E5
Huntington Beach	Stewart & Garfield	107		6/18/1998		857-H4
Huntington Beach	Talbert & Gothard	38				857-J2
Huntington Beach	Warner & Newland St.	20	26	3/21/2000	SM/CL	828-B7
Huntington Park	2500 E 55th St. & Pacific Blvd.	125	145	2/19/2004		
Huntington Park	E. Gage & Seville Ave.	89				674-J6
Indio	3rd & Cahuilla	5.4	50	3/1/2007		
Indio	Clinton St. & Hwy. 111	62		7/6/1998		5470-D2 RIV
Indio	Shady Lane	12.3	50	3/1/2007		5410-E6 RIV
Industry	15701 Valley Blvd & Hacienda	18	20	4/29/2003		
Industry	605 & Capitol	39				677-A2
Industry	6th Ave. & Lomitas Ave.	27		7/23/1998		637-J6
Industry	7th & Don Julian	19				638-A6
Industry	7th & Proctor	38		4/29/1998		638-A6
Industry	Amar & Baldwin	70		5/10/1999		637-J2
Industry	Azusa & 60 Fwy.	26				678-G3
Industry	Azusa & Chestnut	25				678-G2
Industry	Castleton St. & Hanover Rd.	22				678-H4
Industry	Gale Ave. & Turnbull Canyon	14		3/15/1999		678-B1
Industry	Valley & Hacienda	12				638-C7
Inglewood	S. La Brea & Century	85				703-C4
Inglewood	W. Manchester & Crenshaw	228				703-F2
Irvine	17600 Gillette	15				859-H3
Irvine	1831 E. Carniege Ave & Pullman	25	40			
Irvine	19000 Jamboree Blvd. & Campus	75	98			

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Irvine	Bristol & MacArthur	10				889-G2
Irvine	Cushing & Hubble	30	50	4/10/2000		891-C3
Irvine	Dyer Rd. & Redhill	10		6/25/1998		859-J1
Irvine	Gillette & Reynolds	20				859-H3
Irvine	Harvard & Main	25				860-A5
Irvine	Irvine Center Dr. & Bake Pkwy.	10		12/23/1998		891-C4
Irvine	Irvine Center Dr. & Hubble Dr.	10	50	4/19/2007		891-B3 OC
Irvine	Jamboree & Campus	38				859-G7
Irvine	Jamboree & Michelson	35				859-H6
Irvine	Jamboree btw Campus & Dupont	70	80	5/1/2003		
Irvine	Lake Forest & Del Lago	10				891-D5
Irvine	Sand Canyon & 5 Fwy.	80				861-A5
Irvine	Sand Canyon & Alton Pkway	30	49	9/15/2003		
Irvine	Teller Ave & Dupont Dr.	35	50	2/10/2004		
Irvine	Trabuco Rd & 5 Fwy.	15		2/17/1999		860-G1
Irvine	Von Karman & Michelson	20		4/17/1999		859-H6
Irvine	Von Karman & Michelson Dr.	18				859-G6
Irvine	Warner & Jamboree	10				860-B2
La Habra	100 S. Harbor Blvd.	25	30	1/17/2000	CL	708-G6
La Habra	201 N. Harbor Blvd. & La Habra Blvd	40	63	1/8/2003		708-G5
La Habra	400 W. La Habra Blvd.	22		4/23/1999		708-E5
La Habra	400 W. La Habra Blvd.	15	31	3/30/2000	GP/CL	708-E6
La Mirada	16700 Valley View	6				737-E6
La Mirada	Beach Blvd. & Rosecrans	151				737-J3
La Mirada	Imperial Hwy. & Santa Gertrudes	75	90	2/2/2000	SM/SW	737-J1
La Puente	N. Hacienda & Amar	108				638-D5
La Quinta	Highway 111 & Washington	137				214-E2 RIV
La Sierra	5900 Chapel St.	10	25	3/13/2000	GP/SW	714-F3 RIV
Laguna Beach	30700 Pacific Coast Hwy.	14	20	12/29/1999	SM/CL	951-A6
Laguna Beach	32342 Pacific Coast Hwy. & Vista del Sol	70	85	3/29/2004		971-D2
Laguna Niguel	28922 Golden Lantern Rd & Crown Valley Pkwy	7	30	11/19/2003		
Laguna Niguel	Crown Valley Parkway & Niguel Rd.	20		7/13/1998		951-F5
Lake Elsinore	14700 Lake St.	12	15	4/6/2000		835-F4 RIV
Lake Elsinore	Lashore Dr. & Riverside Dr.	33	50	4/28/2000		866-A3 RIV
Lake Forest	23852 El Toro Rd & Bridger Rd	28	30	10/13/2003		
Lakewood	21003 Bloomfield Ave & Centralia	10	20	6/11/2003		
Lakewood	2500 Carson	60				765-H6
Lakewood	Del Amo & Bellflower	35				766-C4
Lakewood	E. Carson & 605 Fwy.	73				766-H6
Lakewood	E. Carson & Bloomfield	9				767-A5

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Lakewood	E. Carson & Woodruff	45	62	4/26/2000	SM	766-D6
Lakewood	E. Carson St. & Los Coyotes Diag.	93				766-F6
Lancaster	800 W. Avenue I	213				4015-G5
Lawndale	Hawthorne & 166th St.	49				733-C7
Lawndale	Hawthorne & Manhattan Bch.Blvd.	15		3/6/1998		733-C6
Lawndale	Hawthorne & Marine	19		12/23/1997		733-C5
Lawndale	Inglewood & Manhattan Bch. Blvd.	23		3/11/1998		733-C6
Lemon Grove	7180 Broadway & Massachusetts Ave	6	20	4/12/2004		
Lomita	Lomita Blvd. & Western	85				793-J4
Lomita	PCH & Pennsylvania	190		1/6/1998		793-G5
Lompoc	Hickory & D St.	15	35	3/22/2000	GP/CL	916-E2 SBA
Lompoc	W. Laurel & V St.	35		6/29/1998		916-C1 SBA
Long Beach	Atlantic Ave. & Willow St.	50	65	2/4/2000	SM	795-E2
Long Beach	101 E 28th St & Pine	23	32	10/28/2003		
Long Beach	1600 W. 7th St.	4				795-B6
Long Beach	1700 Seabright Ave.	8	15	3/20/2000	SM/CL	795-A5
Long Beach	1945 PCH & Cherry Ave	18	35	7/1/2003		
Long Beach	2400 E. 70th St.	19				735-G6
Long Beach	2800 Spring St & Temple Ave	44	56	12/5/2003		
Long Beach	3300 E. 59th St.	19				765-J1
Long Beach	3325 Anaheim St & Redondo	20	43	6/26/2003		
Long Beach	3399 E. Willow St & Redondo	N/A	45	4/2/2004		795-J3
Long Beach	3400 E 70th St. & Downey	15	35	12/24/2003		
Long Beach	37th & Long Beach Blvd.	40				765-D7
Long Beach	400 W. Broadway	35				795-D7
Long Beach	4th St. & Redondo Ave.	60				795-J7
Long Beach	5900 Cherry Ave.	20				765-G2
Long Beach	6400 Spring St & Palo Verde Ave	38	40	12/1/2003		
Long Beach	6605 Long Beach Blvd. & Artesia	38	55	2/5/2004		
Long Beach	6th St. & Pine Ave.	35	50	5/9/2000	SM	795-D7
Long Beach	710 Fwy & Anaheim St.	12				795-B6
Long Beach	925 Harbor Plaza	12	70	10/1/2003		
Long Beach	Alamitos & Anaheim	34				795-F6
Long Beach	Artesia Blvd. & Minnesota	20				735-G7
Long Beach	Artesia Rd. & Paramount Blvd.	17	75	10/15/2007		
Long Beach	Atlantic & South	35				765-E2
Long Beach	Bellflower Blvd. & Los Coyotes	18		4/15/1999		796-C3
Long Beach	Cherry & Harding	15				765-G1
Long Beach	Cherry & South St.	27	40	3/23/2000	SM/CL	765-G2
Long Beach	Cherry Ave. & Carson St.	70				765-G6

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Long Beach	Clark Ave, North of Stearns St	21	30	8/18/2003		
Long Beach	Cota & 14th St.	17				795-A6
Long Beach	Cover St. & Paramount	35	45	12/23/2003	SM	765-H6
Long Beach	E. 59th & Obispo	27				765-H1
Long Beach	E. 68th St. & Paramount Blvd.	19				735-H6
Long Beach	E. PCH & 15th St.	20				796-A5
Long Beach	Fairbanks Ave & Westchester Pl	16	60	6/23/2003		
Long Beach	Harbor Scenic & Ocean Blvd.	17		5/12/1997		825-B1
Long Beach	Lakewood Blvd. & Outer Traffic Cir.	28				796-A4
Long Beach	Lakewood Blvd. & Willow St.	27		4/2/1998		796-A3
Long Beach	Long Beach Blvd. & Spring	60				795-D2
Long Beach	Long Beach Blvd. & Spring	56	67	7/18/2003		
Long Beach	Long Beach Blvd. & Willow St.	20		2/26/1999		795-D3
Long Beach	Ocean Blvd & Lime Ave.	28	50	1/6/2009		
Long Beach	Orange Ave. & South St.	35				765-F2
Long Beach	PCH & 7th St.	8				796-C7
Long Beach	Santa Fe & Wardlow	20				765-A7
Long Beach	Seaside & Golden Shore	20				825-C1
Long Beach	South St. & Paramount Blvd.	28				765-H2
Long Beach	Spring & Los Coyotes Diag.	33				796-D2
Long Beach	W. Anaheim & Canal St.	11				795-A6
Long Beach	W. Anaheim & Magnolia	35				795-D6
Long Beach	W. PCH & Santa Fe	30				795-A5
Long Beach	Westminster Ave & Studebaker	5 to 13	110	4/25/2008		
Long Beach	Willard Ave. & Merrimac	5	40	7/20/2007		795-A4 LA
Long Beach	Willow St. @ TI Freeway	18		1/31/1998		795-A3
Los Alamitos	11200 Lexington Dr. & Katella Ave	21	40	1/14/2004		
Los Alamitos	11200 Lexington Dr. & Katella Ave	12	12	1/14/2004		
Los Alamitos	Katella & Cherry St.	14		5/11/1999		796-J3
Los Alamitos	Katella & Lexington	8	80	1/19/2000	SM	797-B3
Los Alamitos	Los Alamitos Blvd. & Katella	16				796-J2
Los Angeles	1000 W. Temple	35		3/17/1998		634-F2
Los Angeles	111 Stanley Ave, 3rd & Fairfax	23	30	7/29/2003		
Los Angeles	11811 San Vicente & Montana Ave	55	60	4/14/2003		
Los Angeles	135th & Broadway	56				734-C2
Los Angeles	1900 W. Slauson	7				673-H5
Los Angeles	19200 S. Western Ave.	70				763-J3
Los Angeles	20200 S. Normandie Ave.	60		1/18/1999		764-A4
Los Angeles	2100 San Fernando Rd.	50	65	1/3/2000	SM	564-G4
Los Angeles	2210 Barry Ave	52	65	5/10/2004		632-A6

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SOUTHERN CALIFORNIA GROUNDWATER DEPTH CHART

CITY	ADDRESS/LOCATION	GWD	TOTAL DEPTH	DATE	SOIL TYPE	THOMAS GUIDE
Los Angeles	3209 Humbolt St & Avenue 33	45	50	12/9/2003		
Los Angeles	3235 San Fernando & Fletcher	30	55	4/6/2004		594-F2
Los Angeles	3300 San Fernando Rd.	38				594-F1
Los Angeles	3rd & Lucas	35				634-E3
Los Angeles	4100 W. Olympic Blvd. & Bronson Ave	22	30	11/12/2003		
Los Angeles	4335 Valley Blvd.	30	50	1/15/2003		635-C2
Los Angeles	5700 Wilshire Blvd.	12				633-C2
Los Angeles	6th & Catalina	35				594-A7
Los Angeles	6th & Fairfax	13				633-B2
Los Angeles	700 S. Vermont & 7th St	20	25	4/23/2003		
Los Angeles	800 Westwood Plz.	33	35	5/11/2000	SW/SM	632-A2
Los Angeles	900 N. Alameda St.	30	45	2/2/2000		634-H2
Los Angeles	9217 Airport Blvd & Arbor Vitae St	100	105	6/2/2003		
Los Angeles	Amherst near Wilshire	17				631-H5
Los Angeles	Berth 142-144	15		2/6/1998		824-D1
Los Angeles	Centinela & Teale St.	10		5/7/1999		672-G6
Los Angeles	Century & Broadway	37		2/9/1998		704-C4
Los Angeles	Century & Sepulveda	105				702-G5
Los Angeles	Eastlake & Broadway	65	75	12/23/2002	SM	635-B1
Los Angeles	El Segundo & Central	50				734-A1
Los Angeles	Florence & Normandie	50				673-J7
Los Angeles	Glendale Fwy. & San Fernando Rd.	39		12/15/1997		594-F2
Los Angeles	Hancock Park/La Brea Tar Pits	25				633-C2
Los Angeles	Imperial Hwy. & Mona	43				704-H7
Los Angeles	Jefferson & Randall	20				672-F7
Los Angeles	La Cienega & Beverly	12				632-J1
Los Angeles	La Cienega & Century	51		3/30/1998		703-A5
Los Angeles	Los Feliz & Brunswick	16				594-D1
Los Angeles	Los Feliz & Hillhurst	25				594-A2
Los Angeles	Main St. & Rosecrans	65	125	3/20/2000	SM	734-C3
Los Angeles	Melrose & N. Highland	14				593-E7
Los Angeles	N. Spring & Mesnager St.	38				634-H1
Los Angeles	National & Robertson	31		1/26/1998		632-H7
Los Angeles	National & Westwood	95		1/27/1998		632-D7
Los Angeles	Normandie & 204th St.	70		3/15/1999		764-A4
Los Angeles	Olympic & Atlantic	110	130	11/24/2003		675-G1
Los Angeles	Palms Blvd. & Centinela	75		1/12/1998		672-B3
Los Angeles	Piper Ave & 74th St	50	71	7/21/2003		
Los Angeles	Robertson Blvd. & Cattaraugus	40		5/6/1999		632-H6
Los Angeles	Sepulveda & Jefferson	30				672-G6

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Los Angeles	Silverlake & Virgil	25				594-B7
Los Angeles	Slauson & Central	144		12/28/1998		674-E5
Los Angeles	Soto & Valley	10				635-C2
Los Angeles	Sunset & La Veta Terrace	16				594-E7
Los Angeles	Tabor & Sawtelle	45		8/3/1998		672-D2
Los Angeles	Van Ness Blvd & Fernwood	40	43	6/9/2003		
Los Angeles	Venice Blvd. & Fairfax	25				633-A6
Los Angeles	Venice Blvd. & Overland Ave.	61		3/6/1998		672-F2
Los Angeles	Vermont & 190th	60		12/19/1997		764-B2
Los Angeles	Vermont & Imperial	40				704-A6
Los Angeles	Vista Del Mar & Hyperion Way	15	50	2/20/2004		
Los Angeles	West Ave 26 & Humboldt St	50	55	6/25/2003		
Los Angeles	Western & 3rd St.	16		3/5/1998		633-H1
Los Angeles	Wilshire Blvd. & Lucas Ave.	8				634-D4
Los Angeles	York Blvd. & Ave. 50	10	30	4/17/2000	SM/CL	595-B1
Los Angeles	York Blvd. & Eagle Rock Blvd.	8		6/23/1998		594-J1
Los Osos	Los Osos Valley Rd. & 10th St	25	80	1/6/2004		
Lynwood	11515 Atlantic Blvd. & Lugo St	30	50	12/8/2003		
Lynwood	2600 Imperial Hwy.	49				705-A6
Lynwood	2601 Imperial & Alameda	45	61	5/5/2003		
Lynwood	Long Beach Blvd & Imperial Hwy.	25	35	2/3/2000	SM/CL	705-B6
Malibu	22700 Pacific Coast Highway	7				629-C6
Malibu	Stuart Rd. & PCH	13	45	12/27/2002	SW/SM	628-J7
Manhattan Beach	Aviation & Marine	62				732-J5
Manhattan Beach	Redondo Ave. & Rosecrans	79				732-J4
Manhattan Beach	Sepulveda & Manhattan Bch. Blvd.	113				732-H6
Marina Del Rey	Mindinao Way & Admiralty Way	15		6/19/1998		672-B7
Midway	Monroe St btw McFadden & Worthy Dr	9	20	4/30/2003		
Mission Viejo	25000 Marguerite Parkway	25	30	3/29/2000		922-C2
Mission Viejo	27600 Marguerite Parkway & Crown Valley Pkwy	63	85	4/20/2004		922-C7
Mission Viejo	28600 Ortega Hwy.	20	60	1/18/2000	SW/GP	952-G6
Montebello	7800 Telegraph	118				676-B7
Montebello	W. Beverly & Montebello Blvd.	241				676-E1
Monterey Park	S. Atlantic & Cesar Chavez	223				635-J5
Moreno Valley	23050 Sunnymead Blvd. & Pigeon Pass Rd.	83	100	5/10/2004		717-C2
Moreno Valley	San Timoteo Canyon Rd.	10	56	4/10/2000		688-F2 RIV
Murrieta	40500 California Oaks Rd.	26		4/24/1998		928-B3 RIV
Murrieta	Ivy St btw New Clay Rd & Hayes Ave	10	70	5/15/2003		
National City	Terminal & W. 28th St.	10		12/21/1998		1309-G4 SD
Newhall	24000 Lyons	116				4640-F1

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CITY	ADDRESS/LOCATION	GWD	TOTAL DEPTH	DATE	SOIL TYPE	THOMAS GUIDE
Newport Beach	3000 PCH & 55 Fwy	10	50	10/28/2003		
Newport Beach	Avocado & PCH	20				919-E1
Newport Beach	Irvine Ave. & 17th St.	15	35	5/10/2000	CL	889-A5
Newport Beach	Jamboree & Ford Road	45				889-E5
Newport Beach	PCH & Bayside	13				889-B7
Newport Beach	PCH & Jamboree	70				889-C7
North Hollywood	5158 Laurel Canyon Blvd. & Magnolia	140	140	3/1/2004		
North Hollywood	S.W. corner of Tujunga & LA river	21	100	4/15/2004		562-J3
Northridge	Reseda & Nordhoff	62	67	1/12/2000	SM	500-J7
Northridge	Reseda & Nordhoff	62		11/2/2002	SM	500-J7
Northridge	Tampa Ave & Nordhoff	42	80	10/25/2007		
Norwalk	10970 Firestone Blvd. & Studebaker	67	70	11/17/2003		
Norwalk	11821 Rosecrans & San Antonio	45	60	5/13/2003		
Norwalk	15306 Norwalk Blvd & Cheshire St	27	30	9/23/2003		
Norwalk	E. Imperial Hwy. & Pioneer	82				736-G1
Norwalk	E. Rosecrans & Pioneer	45		7/27/1998		736-H3
Norwalk	Excelcior Dr. & Norwalk Blvd.	27	50	6/29/2007		737-H4 LA
Norwalk	Norwalk & Excelsior	20		4/16/1999		736-J4
Norwalk	Sproul & Clarkdale	48	106	2/28/2000	SM	736-J2
Oakview	905 Ventura Ave. & Santa Ana Blvd.	23	26	11/11/2003		
Oceanside	2555 Vista Way & Via Esmarca	10	45	2/6/2004		
Oceanside	3800 Mission Ave.	13	21	3/15/2000	SM/CL	1086- G3 SD
Oceanside	3865 Mission Ave. & Camino Real	13	25	12/10/2003		
Oceanside	Basilone Rd.	12	30	3/17/2000	SM/CL	1023-D3
Orange	3400 Metropolitan	40		4/20/1999		799-C5
Oro Grande	Mill & 1st St.	30				306-A3 SBD
Oxnard	1901 N. Rose Rd. & Gonzales Rd	6	10	5/4/2004		
Oxnard	1901 N. Rose Rd. & Gonzales Rd	20	50	4/27/2004		
Oxnard	2460 Vineyard Ave & Esplanade Dr	35	53	4/22/2003		
Oxnard	3500 Vineyard Ave.	30	100	3/23/2000	GP/SW	492-J6 VEN
Oxnard	Channel Islands Ave. & Ventura Rd.	7	25	1/16/2003		552-E2 VEN
Oxnard	N. Rose & Gonzales Rd	30	80	7/1/2008		VEN 522-j3
Palmdale	100 W. Palmdale Blvd.	75				4195-J7
Paramount	14900 Garfield Ave. & Somerset	25	115	3/1/2004		
Paramount	8455 Alondra Blvd. & Downey Ave	20	60	8/26/2003		
Paramount	Paramount & Rosecrans	32				735-H3
Pasadena	N. Lake Ave. & Orange Grove	43				566-A3
Pasadena	S. Fair Oaks & Arlington Dr.	53				565-H7
Paso Robles	1145 Spring St & 12th St	22	40	6/30/2003		
Paso Robles	1205 24th St & 101 Fwy	16	40	1/26/2004		

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CITY	ADDRESS/LOCATION	GWD	TOTAL DEPTH	DATE	SOIL TYPE	THOMAS GUIDE
Paso Robles	24th St & 101 Fwy	21	40	12/15/2003		513-G3
Pemaco	5050 E. Slauson Ave & 59th Pl	75	90	7/29/2003		
Perris	2500 S. A St.	16		3/18/1999		807-G7 RIV
Perris	490 San Jacinto Ave. & Redlands	67	85	1/14/2004		
Placentia	172 E. La Jolla & Melrose	115	115	12/2/2003		
Placentia	Corner of N. Broadway & College St	115	145	10/30/2003		
Placentia	W. LaJolla & 57 Fwy.	110		4/3/1998		769-D2
Placentia	Yorba Linda & Bradford	121				739-E4
Placentia	Yourba Linda Blvd	52	80	2/5/2007		739-H4
Playa Del Rey	Falmouth Ave & Cabora Dr.	4	70	5/7/2008		LA 702-B2
Playa Vista	South corner Jefferson Blvd. & Alla Rd	10	25	4/15/2004		
Playa Vista	Teale & Centinela	8	60	4/24/2000	SM/CL	672-G6
Point Magu	Site 5 - Beach Rd. & Laguna	5	32	1/28/2004		
Pomona	2500 Garey	14				600-J4
Pomona	3100 Temple Ave.	5				640-D4
Pomona	Humane Way & Valley Blvd.	11				640-D1
Pomona	McKinley & Paige Dr.	21	30	7/22/2003		
Pomona	N. Garey & 10 Fwy.	51				600-J6
Pomona	Temple Ave. & 57 Fwy.	35		6/30/1998		640-C4
Port Hueneme	113 Mulcahey Rd. & Naval Air Rd	7	25	12/11/2003		
Port Of Long Beach	Pier T & Reeves Rd.	9	14	1/21/2000	SM	824-G3
Rancho Dominguez	18744 S Reyes Ave & Ana St	46	85	5/5/2003		
Rancho Dominguez	18744 S Reyes Ave & Ana St	43	43	5/12/2003		
Rancho Dominguez	19500 S. Susana Rd.	40		3/13/1998		765-B3
Rancho Dominguez	2911 Harcourt & Santa Fe Ave	47	50	9/22/2003		
Rancho Dominguez	S. Santa Fe & Reyes Ave.	30		6/3/1998		765-B2
Rancho Dominguez	Susana Rd. & Ana St.	50		12/22/1998		765-C2
Rancho Dominguez	Victoria & Santa Fe	40	50	3/16/2000	SM	765-B1
Reseda	Hart & Reseda	25				530-H5
Reseda	Tampa & Victory	18				530-G7
Ribidoux	Mennes Ave. & 42nd St.	7	60	3/6/2007		
Ridgecrest	Inyokern Rd. & China Lake Blvd.	43	55	4/26/2004		
Ridgecrest	Inyokern Rd. & China Lake Blvd.	80	110	3/1/2004		
Ridgecrest	Inyokern Rd. & China Lake Blvd.	95	120	8/19/2003		
Riverside	20775 Box Springs Rd & 60 Freeway	45	80	4/22/2004		
Riverside	2777 Main St. & Poplar St	51	55	1/19/2004		
Riverside	3333 Arlington Ave. & McMahon St	75	100	2/2/2004		
Riverside	3950 Tyler St & Hole Ave	35	40	10/14/2003		
Riverside	7000 Jurupa Ave.	45	65	5/13/2000		684-H7
Riverside	7290 Arlington Ave & Van Buren Blvd	13	20	9/24/2003		

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Riverside	Arlington Ave. & 91 Fwy.	78		1/19/1999		715-F2 RIV
Riverside	Main St. & 60 Fwy.	45		3/18/1999		685-J2 RIV
Riverside	Tyler & Arlington	10		7/1/1998		714-E2 RIV
Rowland Heights	18505 Colima Rd. & Jellick Ave	20	45	2/2/2004		
Rowland Heights	El Colima & Jellick	17				679-A5
Rowland Heights	Nogales & Colima	21				679-B5
S. El Monte	Peck Rd. & 60 Fwy.	17		2/25/1998		637-C5
San Bernardino	1930 S. Waterman Ave & E. Hospitality Ln	23	30	11/5/2003		606-J6
San Bernardino	1930 S. Waterman Ave & E. Hospitality Ln	20	35	9/16/2003		606-J6
San Bernardino	215 Fwy. & "I" St.	55		12/28/1998		606-F2
San Clemente	2400 S. El Camino Real	25	35	1/20/2000		993-B6
San Diego	12507 Rancho Bernardo & Pomerado Rd	11	20	1/28/2004		
San Diego	1330 Morena Blvd. & Tecolote Rd	17	40	2/25/2004		
San Diego	15th & Imperial	14	21	5/7/2007		1289-C4 SD
San Diego	1st Ave. & Island Ave.	18	80	1/5/2007		1289-A4 SD
San Diego	6144 Federal Blvd. & Mallard St	4	20	1/30/2004		
San Diego	Convoy	45	61	7/21/2008		SD 1229-A7, B7, C7
San Diego	Genessee & Mt. Etna	50		4/1/1999		1248-G2 SD
San Diego	N.E. Corner of Friars Rd. & 163	15	40	10/15/2003		
San Diego	Pacific Hwy. & Hawthorn	10		4/3/1998		1288-J2 SD
San Diego	Rosencrans St (Point Loma)	11	18	7/25/2003		
San Diego	S. 5 Fwy past Carmel Valley Rd	74	100	12/9/2003		
San Diego	Sea World Dr.	12	105	10/17/2007		
San Diego	Washington & Pacific Highway	7				1268-H7 SD
San Dimas	W. Bonita Ave. & W. Arrow Hwy.	216				600-A2
San Gabriel	7800 Hill Dr. & Titan Ave	45	50	11/17/2003		636-E4
San Jacinto	38980 Record Rd. & State St. (Hwy 79)	16	50	1/5/2004		
San Juan Capistrano	Ortega Hwy & San Juan Creek Rd	35	85	1/9/2007		952-G6 OC
San Juan Capistrano	Ortega Hwy. & 5 Fwy.	32		3/11/1999		972-D1
San Luis Obispo	Cabrillo Hwy	14	18	1/20/2000	SW/GP	633-C5 SLO
San Luis Obispo	Halcyon Rd. & Hwy 1	15	100	4/5/2004		734-J3 SLO
San Pedro	3100 N. Gaffey St.	65				794-A7
San Pedro	400 N. Gaffey	35	40	1/12/2000	SM	824-B2
San Pedro	Berth 70/71 Signal St & 22nd St	5	30	8/18/2003		
San Pedro	Gaffey & 1st St.	45		6/26/1998		824-B4
Santa Ana	2302 E 17th St & Tustin Ave	60	125	6/23/2003		
Santa Ana	2337 S. Birch St. & Warner Ave	7	20	2/22/2004		
Santa Ana	2700 S. Bristol Ave.	7	19	2/2/2000	CL	859-D1
Santa Ana	3131 Segerstrom Ave & Susan Dr.	6	20	8/28/2003		
Santa Ana	3200 S. Susan St.	7	20	5/24/2000	SM/CL	859-A2

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Santa Ana	3601 S. Brisol Ave & McArthur	20	35	5/15/2003		
Santa Ana	Bristol & 6th St.	23	60	3/31/2000	SM	829-D3
Santa Ana	Bristol & St. Gertrude Pl.	5				829-D7
Santa Ana	Columbine & Halladay	15		2/16/1998		859-G2
Santa Ana	Edinger Ave. & Standard Ave.	16	30	1/7/2000	GP/SM	829-G6
Santa Ana	Edinger Ave. & Standard Ave.	30	68	12/22/2008		OC 829-G6
Santa Ana	Fairview & 5th	17				829-A3
Santa Ana	Fairview Rd. & Sunflower Ave.	11	26	3/23/2000	SM/CL	859-A3
Santa Ana	Fairview Rd. & Sunflower Ave.	23	40	7/16/2003		
Santa Ana	Garnsey & Warner	10				829-E7
Santa Ana	MacArthur & Imperial Promenade	11		4/25/1998		859-F2
Santa Ana	Pomona St. btwn Standard & Minnie St	20	30	12/18/2003		
Santa Barbara	103 David Love Pl. & Hollister Ave	10	25	4/29/2004		
Santa Barbara	136 E. De La Guerra St. & Santa Barbara	20	36	4/21/2003		
Santa Barbara	136 E. De La Guerra St. & Santa Barbara	15	30	10/27/2003		
Santa Barbara	136 E. De La Guerra St. & Santa Barbara	19	40	11/17/2003		
Santa Barbara	136 E. De La Guerra St. & Santa Barbara	22	49	3/8/2004		
Santa Barbara	136 E. De La Guerra St. & Santa Barbara	30	35	1/26/2004		
Santa Barbara	201 E Haley St & Santa Barabara	9	30	9/18/2003		996-B4
Santa Barbara	201 E Haley St & Santa Barabara	14	30	10/6/2003		996-B4
Santa Barbara	3000 State St. & Calle Palo Colorado	25	31	9/17/2003		
Santa Barbara	3000 State St. & Calle Palo Colorado	22	30	11/24/2003		
Santa Barbara	600 N. Salsipuedes	2	20	1/14/2000	CL	996-B3 SBA
Santa Barbara	Gutierrez St. & Olive St.	8	30	3/24/2000	GP/SW	996-C4 SBA
Santa Clarita	18727 Soledad Canyon Rd & Sierra Hwy	25		5/19/2003		
Santa Clarita	22116 Soledad Canyon Rd	35	65	8/25/2003		
Santa Clarita	22116 Soledad Canyon Rd	94	115	8/25/2003		
Santa Clarita	Rye Canyon Rd	95	95	5/14/2003		
Santa Fe Springs	9005 Sorenson Ave & Slauson	45		9/22/2003		
Santa Fe Springs	9800 S. Painter	29				707-B4
Santa Fe Springs	Firestone Blvd. & Carmenita	16				737-C4
Santa Fe Springs	Imperial & Santa Gertrudes	77				737-J1
Santa Fe Springs	Imperial & Shoemaker	105		1/21/1998		737-B1
Santa Fe Springs	Lakeland & Shoemaker	101		1/20/1998		707-B6
Santa Fe Springs	Park Ave. & Bloomfield	78				707-A5
Santa Fe Springs	Telegraph & Pioneer	22				706-G4
Santa Fe Springs	Telegraph & Shoemaker	75				707-B4
Santa Fe Springs	Wakeman & Sorensen	38				707-A1
Santa Maria	1201 E. Main St & Nicholson	110	120	7/7/2003		
Santa Monica	1802 Cloverfield & Michigan Ave	50	50	10/1/2003		

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Saugus	19200 Soledad Canyon	32				4551-F3
Saugus	26800 Bouquet Canyon	20				4550-J1
Seal Beach	1500 PCH	5				826-G5
Seal Beach	347 Main St & PCH	6	20	3/29/2004		826-F4
Seal Beach	4000 Lampson Ave & Basswood	7	25	10/20/2003		
Seal Beach	PCH & Main St.	8	20	3/27/2000	SM	826-F4
Seal Beach	Westminster & Seal Beach Blvd.	40	45	4/4/2000	SW/SM	826-H2
Sherman Oaks	5556 Sepulveda & Burbank	43	60	5/12/2004		561-H2
Signal Hill	Redondo & Willow St.	105				795-J3
Simi Valley	1120 E Los Angeles St & 1st St	15	26	4/29/2003		
Simi Valley	2405 N. Sycamore Dr.	82	92	1/2/2003	SM/CL	498-C1 VEN
Simi Valley	Anderson Dr. & Avenida Simi	8	20	4/11/2000	GP	478-B6 VEN
Simi Valley	E. Los Angeles St. & 1st St.	18		2/15/1999		497-H2 VEN
Simi Valley	Erringer Rd. & Town Center Way	50	80	7/9/2007		
South El Monte	9600 Klingerman St.	45				637-A3
South El Monte	Peck Rd. & 60 Fwy.	17		2/25/1998		637-C5
South Gate	4500 Ardine St.	15				705-D3
South Gate	5201 E. Imperial Hwy & Wright	65	65	3/29/2004		705-E6
South Gate	5201 E. Imperial Hwy & Wright	45	65	3/31/2004		705-E6
South Gate	8332 Wilcox & Cecelia	53	60	5/17/2004		705-E2
South Gate	9316 Atlantic Ave & Rayo Ave	48	78	10/22/2003		
South Gate	9316 Atlantic Ave & Rayo Ave	45	134	12/8/2003		
South Gate	Atlantic Ave. & Chakemco St.	30		5/13/1999		705-E5
South Gate	Firestone Blvd. & 710 Fwy.	35	191	5/27/2003		
South Gate	Firestone Blvd. & 710 Fwy.	35	50	4/20/2000	SM	705-F4
South Gate	Independence & Victoria	75				705-B3
Spring Valley	9700 Campo Rd.	8	15	3/29/2000		1271-D5 SD
Spring Valley	Campo Rd. & Kenwood Dr.	10		3/23/1999		1271-C5 SD
Stanta Ana	Sunflower & Main	15	70	12/10/2003		859-F3
Stanton	Beach & Garden Grove	12				797-J6
Stanton	Beach Blvd. & Garden Grove Blvd.	12	30	9/21/2007		
Studio City	12500 Riverside Dr.	100	105	4/21/2000	SM	562-F3
Studio City	Cahuenga Blvd. & Barham Blvd.	8		6/16/1998		563-D7
Studio City	Ventura Blvd. & Coldwater Canyon	20				562-E5
Studio City	Whitsett Ave & Valleyheart Dr.	28	30	5/21/2004		562-F5
Summerland	2285 Lillie Ave & Hollister	12	25	1/12/2004		
Sunset Beach	16811 S. Pacific Ave. & Broadway Ave	6	50	3/2/2004		
Temecula	27641 Ynez Rd & Rancho California Rd	12	62	6/16/2003		
Temecula	27641 Ynez Rd & Rancho California Rd	13	45	9/15/2003		
Temecula	44239 Margarita Rd. & Hwy 79 & Dartolo Rd	25	37	11/10/2003		

NOTE: An "X" shown in the Groundwater Depth (GWD) column indicates that groundwater was not encountered at the total depth drilled.

SOUTHERN CALIFORNIA GROUNDWATER DEPTH CHART

CITY	ADDRESS/LOCATION	GWD	TOTAL DEPTH	DATE	SOIL TYPE	THOMAS GUIDE
Temecula	44260 Redhawk Parkway & Hwy 79	20	45	5/2/2003		
Terminal Island	Seaside & Morgan	12				824-F3
Thousand Oaks	1195 Thousand Oaks Blvd & Ranch Rd	18	25	5/28/2003		
Thousand Oaks	395 Hampshire Rd. & Foothill	30	35	1/5/2004		
Thousand Oaks	Corner of Olsen Rd & Calle Zocalo	N/A	367	1/19/2004		
Torrance	1780 Oak St. & Jefferson St	98	115	4/1/2004		763-G7
Torrance	18200 Crenshaw Blvd.	37		2/23/1999		763-G1
Torrance	19000 Crenshaw Blvd.	29		2/23/1999		763-F3
Torrance	190th & Crenshaw Blvd. (Refinery Site)	95	106	1/8/2004		763-F3
Torrance	190th & Crenshaw Blvd. (Refinery Site)	71	84	5/20/2004		763-F3
Torrance	190th & Crenshaw Blvd. (Refinery Site)	45	50	3/29/2004		763-F3
Torrance	190th & Crenshaw Blvd. (Refinery Site)	78	83	3/29/2004		763-F3
Torrance	190th & Crenshaw Blvd. (Refinery Site)	75	75	3/31/2004		763-F3
Torrance	190th & Crenshaw Blvd. (Refinery Site)	68	76	4/12/2004		763-F3
Torrance	190th & Western	70		2/2/1999		763-J2
Torrance	1919 Torrance Blvd. & Western	77	80	3/1/2004		
Torrance	2200 Carson St.	25				763-G6
Torrance	22200 Western Ave.	80				763-J7
Torrance	25905 Rolling Hills Rd. & Crenshaw Blvd.	12	25	2/12/2004		
Torrance	4300 W. 190th St.	48		2/11/1998		763-D3
Torrance	Francisco & Normandie	38	60	11/17/2008		
Torrance	Lomita & Crenshaw	85		6/30/1998		793-F3
Torrance	Lomita & Crenshaw	80	90	8/7/2003		
Torrance	Maple Ave. & Columbia St.	110		3/11/1998		763-E4
Torrance	Maricopa St & Cerise Ave	105	105	4/5/2004		763-F5
Torrance	Maricopa St & Cerise Ave	108	115	4/2/2004		763-F5
Torrance	Redondo Beach Blvd. & Yukon	15				733-F7
Tustin	13891 Red Hill Ave. & El Camino Rd.	44	55	5/3/2004		
Tustin	Calnan St.	23	30	12/30/1999	SM/CL	860-A1
Valencia	25200 W. Rye Cyn. Rd. & Scott Ave	17	30	10/27/2003		
Valencia	27600 Newhall Ranch Rd.	39	40	5/4/2000	SW/GP	4460-D6
Van Nuys	15300 Oxnard St.	89				561-H1
Van Nuys	8100 Haskell	215				531-G2
Venice	3200 Washington Blvd.	12				672-A6
Venice	Lincoln Blvd. & Venice	20	26	4/3/2000	SM/CL	672-A5
Ventura	2439 S. Victoria Ave. & Valentine Rd.	20	40	9/25/2003		
Ventura	2440 S. Victoria Ave. & Valentine Rd.	10	35	4/30/2004		
Ventura	7800 Telephone Rd.	40				492-F3
Ventura	Shell Rd. & Ventura Rd	15	30	11/14/2003		
Vernon	3270 E. Washington Blvd. & Downey Rd	43	50	10/29/2003		

NOTE: An "X" shown in the Groundwater Depth (GWD) column indicates that groundwater was not encountered at the total depth drilled.

SOUTHERN CALIFORNIA GROUNDWATER DEPTH CHART

CITY	ADDRESS/LOCATION	GWD	TOTAL DEPTH	DATE	SOIL TYPE	THOMAS GUIDE
Vernon	Fruitland & Atlantic	30				675-D4
Vernon	Pacific Blvd. & Leonis	40				674-J4
Vernon	Washington Blvd. & Downey	20				675-B2
Visalia	432 N. Ben Maddox Blvd. & E. Main St	75	135	4/26/2004		
W. Los Angeles	11600 Olympic Blvd. & Federal Ave	55	65	5/4/2004		
Walnut	20800 E. Valley Blvd.	20	25	4/17/2000	SM	679-G1
Walnut	271 S. Brea Canyon Rd. & Commerce Point Dr.	18	40	10/30/2003		
Watts	10345 S. Central Ave & E. 104th	50	55	12/9/2003		
Watts	8825 Beach St & 88th St	60	65	4/15/2003		
West Covina	Amar & Valinda	28				638-G5
West Hollywood	Melrose Ave & Almost Dr.	24	125	8/19/2008		LA 592-H7
West Hollywood	Sunset & San Vicente Blvd.	40		5/11/1999		592-H6
Westlake Village	Agoura Rd. & Lindero Cyn.	12	25	2/14/2000	CL	557-E6
Westminster	5981 Westminster Ave & Springdale	14	31	8/28/2003		
Westminster	8990 Westiminster Ave. & Magnolia	15		3/9/2004		
Westminster	Golden West & Sowell	20				827-G3
Westminster	Royal Oaks Dr. & Edwards St.	14	60	3/17/2000	SM/CL	827-G3
Whittier	10807 E. Whittier Blvd & Norwalk	42	60	7/7/2003		
Whittier	11300 E. Washington Blvd.	29				707-A1
Whittier	12252 E. Whittier Blvd & Penn St	N/A	100	4/8/2004		677-B7
Whittier	14000 E. Whittier Blvd.	33				707-E2
Whittier	605 & Beverly Blvd.	30				676-J3
Whittier	Beverly & Norwalk	95				677-A4
Wilmington	1700 E. Denni St.	35				794-H5
Wilmington	1707 E. Anaheim St & Preble Ave	9	12	4/28/2004		
Wilmington	2000 E. Sepulveda	15				794-J3
Wilmington	2101 E. PCH	37	70	10/13/2003		
Wilmington	2400 E. Anaheim	12				794-J6
Wilmington	2500 E. Grant	10				794-J5
Wilmington	400 Henry Ford	11				794-H7
Wilmington	700 Henry Ford Road	4				794-G6
Wilmington	Henry Ford & New Dock	5				824-H2
Yorba Linda	18100 E. Imperial Highway	68				740-B4
Yorba Linda	N.E. corner of Fairmont Blvd & Bastanchury Rd	26	65	4/16/2004		740-F3
Yorba Linda	N.E. corner of Fairmont Blvd & Bastanchury Rd	18	65	4/16/2004		740-F3

The depth to groundwater and soil type data contained in these tables are provided by Gregg Drilling & Testing, Inc. as a courtesy to our clients and the general public. PLEASE BE ADVISED THAT THE GROUNDWATER DEPTH AND SOIL TYPE DATA ARE BASED SOLELY ON VISUAL OBSERVATIONS DURING DRILLING AND ARE ONLY APPROXIMATE AT BEST. WE DO NOT GUARANTEE THE ACCURACY OF THESE DATA AND USE OF THIS INFORMATION IS AT USER'S OWN RISK. If you should find significantly different site conditions at a nearby location please e-mail us.

NOTE: An "X" shown in the Groundwater Depth (GWD) column indicates that groundwater was not encountered at the total depth drilled.

LADPH 2010

Los Angeles Department of Public Health, Letter to Tara Fitzgerald, Re: 512 & 616 EAST C ST, WILMINGTON CA 90744, June 15, 2010.

COUNTY OF LOS ANGELES
Public Health
Public Health Investigations

JONATHAN E. FIELDING, M.D., M.P.H.
Director and Health Officer

JONATHAN E. FREEDMAN
Chief Deputy Director

LEOLA MERCADEL
Chief, Public Health Investigation

5555 Ferguson Drive, Suite 120-04
Commerce, California 90022
TEL (323) 890-7801 • FAX (323) 728-0217

www.publichealth.lacounty.gov

June 15, 2010

WESTON
428 THIRTEENTH STREET 6TH FLOOR SUITE B
OAKLAND CA 94612

Attention: TARA FITZGERALD

RE: 512 & 616 EAST C ST, WILMINGTON CA 90744

I, the undersigned, being the Custodian or the Keeper of Records certify that a thorough search for the records you requested was carried out under my direction and control.

This search revealed no records.

It should be understood that this does not mean that the records you requested do not exist. It is possible that such records may be misfiled; exist under another spelling, name, or classification; or were not located. However, with the information furnished to our office, and to the best of our knowledge, no records were located.

If you have any questions regarding your request, please contact our office at (323) 890-7801.

Very truly yours,

ROBERT SMITH, Deputy Health Officer
Public Health Investigation

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H-1610. 10

RWQCB 2010

California Environmental Protection Agency, Los Angeles Regional Water Quality Control Board, Letter to Fitzgerald, Tara, Weston Solutions, Inc, RE: California Public Records Request – Tracking Number: 2010032601, April 8, 2010

California Regional Water Quality Control Board
Los Angeles Region

320 W. 4th Street, Suite 200, Los Angeles, California 90013
Phone (213) 576-6600 FAX (213) 576-6640 - Internet Address: http://www.waterboards.ca.gov/losangeles

Linda S. Adams
Cal/EPA Secretary

Arnold Schwarzenegger
Governor

April 8, 2010

Weston Solutions
428 Thirteenth Street, 6th Floor, Suite B
Oakland, CA 94612
Attn: Tara Fitzgerald

RE: California Public Records Request – Tracking Number: 2010032601

Dear Ms. Fitzgerald:

Thank you for your request to review Regional Board records on property located at 616 East C Street & 512 East C Street, Wilmington.

The Regional Board has reviewed its files and has concluded that it does not have any records that are responsive to your request.

Should you have any questions or concerns about the Regional Board's response to your request, please contact Ms. Laura C. Gallardo. Her telephone number is 213.576.6636; her email address is lgallardo@waterboards.ca.gov.

Sincerely,

Samuel Unger A.E.O. for

Tracy J. Egoscue
Executive Officer

SCAQMD 2010a

South Coast Air Quality Management District (SCAQMD), Letter to Fitzgerald, Tara, Weston Solutions, Inc, Re: P/O'S, NOVS AND N/C'S FOR SUN PACIFIC TRUCKING INC., 512 E. C ST., WILMINGTON, CA, March 26, 2010

Information Management
Public Records Unit

Direct Dial (909) 396-3700
Fax:(909) 396-3330

COMPLETION LETTER

March 26, 2010

TARA FITZGERALD
WESTON SOLUTIONS, INC.
428 THIRTEENTH ST.# SUITE B
OAKLAND, CA 94612

Ref.: CONTROL NO. 61943
Received 3/26/2010

Re: P/O'S, NOV'S AND N/C'S FOR SUN PACIFIC TRUCKING INC., 512 E. C ST., WILMINGTON, CA.

After a thorough search of this agency's records:

NO REQUESTED RECORDS WERE FOUND FOR THE ABOVE-REFERENCED FACILITY OR FACILITY SITE.

If you have any questions, please do not hesitate to contact me, Tuesday through Friday, **8:00 a.m.** to **4:30 p.m.**

Sincerely,

MARIA CARDENAS x2311
For Colleen Paine
Public Records Coordinator

:mc

SCAQMD 2010b

SCAQMD, Letter to Fitzgerald, Tara, Weston Solutions, Inc, Re: P/O'S, NOVS AND N/C'S FOR 616 E. C STREE, WILMINTON, CA, March 26, 2010

Information Management
Public Records Unit

Direct Dial (909) 396-3700
Fax:(909) 396-3330

COMPLETION LETTER

March 26, 2010

TARA FITZGERALD
WESTON SOLUTIONS, INC.
428 THIRTEENTH 6TH FLOOR ST.# SUITE B
OAKLAND, CA 94612

Ref.: CONTROL NO. 61942
Received 3/26/2010

Re: P/O'S, NOV'S AND N/C'S FOR 616 E. C STREE, WILMINGTON, CA.

After a thorough search of this agency's records:

NO REQUESTED RECORDS WERE FOUND FOR THE ABOVE-REFERENCED FACILITY OR FACILITY SITE.

If you have any questions, please do not hesitate to contact me, Tuesday through Friday, **8:00 a.m.** to **4:30 p.m.**

Sincerely,

MARIA CARDENAS x2311
For Colleen Paine
Public Records Coordinator

:mc

WRD 2008

Water Replenishment District of Southern California, District Map, http://wrd.org/maps/district_map.pdf, June 10, 2008

WATER REPLENISHMENT DISTRICT OF SOUTHERN CALIFORNIA
WRD
12621 East 166th Street
Cerritos, CA 90703
(562) 921-5521
(562) 921-6101 (fax)
www.wrd.org
CENTRAL BASIN
WEST COAST BASIN
LOS ANGELES FOREBAY
MONTEBELLO FOREBAY
WHITTIER AREA
NON-PRESSURE AREA
PRESSURE AREA
Rio Hondo Spreading Grounds
San Gabriel River Spreading Grounds
West Coast Barrier Project
Dominguez Gap Barrier Project
Alamitos Gap Barrier Project
WRD Office
BEVERLY HILLS
LOS ANGELES
MONTEREY PARK
EL MONTE
WEST COVINA
MONTEBELLO
CULVER CITY
VENICE
VERNON
HUNTINGTON PARK
PICO RIVERA
WHITTIER
PLAYA DEL REY
INGLEWOOD
SOUTH GATE
DOWNEY
SANTA FE SPRINGS
EL SEGUNDO
HAWTHORNE
LYNWOOD
NORWALK
BREA
MANHATTAN BEACH
GARDENA
COMPTON
PARAMOUNT
BELLFLOWER
HERMOSA BEACH
CERRITOS
BUENA PARK
ARTESIA
FULLERTON
LAKEWOOD
REDONDO BEACH
TORRANCE
ANAHEIM
CARSON
CYPRESS
PALOS VERDES ESTATES
LOMITA
STANTON
LOS ALAMITOS
WILMINGTON
LONG BEACH
GARDEN GROVE
SAN PEDRO
SEAL BEACH
FOUNTAIN VALLEY
Los Angeles Harbor
Marina Del Rey
Wilshire Blvd
Venice Blvd
Slauson Ave
Manchester Ave
Imperial Hwy
Rosecrans Ave
Artesia Blvd
La Palma Ave
Katella Ave
Sepulveda Blvd
Pacific Coast Hwy
Ocean Blvd
Newport
Inglewood
Crenshaw Blvd
Western Ave
Avalon Blvd
Alameda St
Long Beach Blvd
Atlantic Ave
Cherry Ave
Lakewood Blvd
Pioneer Blvd
Carmenita Rd
Beach Blvd
Harbor Blvd
Los Angeles River
San Gabriel River
Rio Hondo
Dominguez Channel
Compton Creek
Signal Hills
Landing Hills
Harbor Lake
Long Beach Marina
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Appendix F
EPA Quick Reference Fact Sheet: *Site Assessment: Evaluating Risks at Superfund Sites*

United States Environmental Protection Agency | Office of Solid Waste and Emergency Response | Publication 9345.4-03FS | September 1993

EPA

SITE ASSESSMENT:
Evaluating Risks at Superfund Sites

Office of Emergency and Remedial Response
Hazardous Site Evaluation Division 5204G

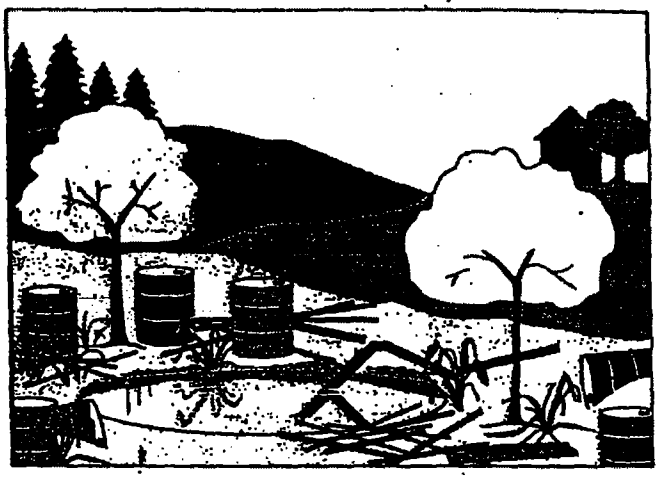
Quick Reference Fact Sheet

The Challenge of the Superfund Program

A series of headline-grabbing stories in the late 1970s, such as Love Canal, gave Americans a crash course in the perils of ignoring hazardous waste. At that time, there were no Federal regulations to protect the country against the dangers posed by hazardous substances (mainly industrial chemicals, accumulated pesticides, cleaning solvents, and other chemical products) abandoned at sites throughout the nation. And so, in 1980 Congress passed the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), commonly known as Superfund, to address these problems.

The major goal of the Superfund program is to protect human health and the environment by cleaning up areas, known as "sites," where hazardous waste contamination exists. The U.S. Environmental Protection Agency (EPA) is responsible for implementing the Superfund program.

At the time it passed the Superfund law, Congress believed that the problems associated with uncontrolled releases of hazardous waste could be handled in five years with $1.6 billion dollars. However, as more and more sites were identified, it became apparent that the problems were larger than anyone had originally believed. Thus, Congress passed the Superfund Amendments and Reauthorization Act (SARA) in 1986. SARA expanded and strengthened the authorities given to EPA in the original legislation and provided a budget of $8.5 billion over five years. Superfund was extended for another three years in 1991.



What is EPA's Job at Superfund Sites?

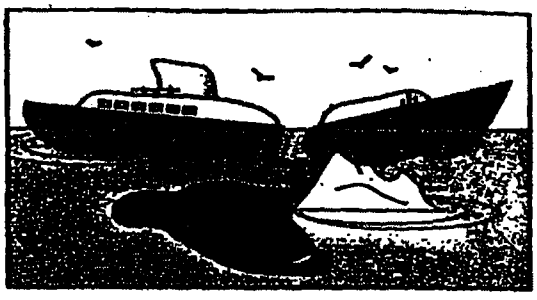
For more than 10 years, EPA has been implementing the Superfund law by:

- Evaluating potential hazardous waste sites to determine if a problem exists;
- Finding the parties who caused the hazardous waste problems and directing them to address these problems under EPA oversight or requiring them to repay EPA for addressing these problems; and
- Reducing immediate risks and tackling complex hazardous waste problems.

The Superfund site assessment process generally begins with the discovery of contamination at a site and ends with the completion of remediation (i.e., cleaning up the waste at a site) activities. This fact sheet explains the early part of the process, called the *site assessment* phase.

The National Response Center

The National Response Center (NRC), staffed by Coast Guard personnel, is the primary agency to contact for reporting all oil, chemical, and biological discharges into the environment anywhere in the U.S. and its territories. It is responsible for:



- Maintaining a telephone hotline 365 days a year, 24 hours a day;
- Providing emergency response support in specific incidents; and
- Notifying other Federal agencies of reports of pollution incidents.

To report a pollution incident, such as an oil spill, a pipeline system failure, or a transportation accident involving hazardous material, call the NRC hotline at **800-424-8802.**

1 Site Discovery

Hazardous waste sites are discovered in various ways. Sometimes concerned residents find drums filled with unknown substances surrounded by dead vegetation and call the NRC, EPA, or the State environmental agency; or an anonymous caller to the NRC or EPA reports suspicious dumping activities. Many sites come to EPA's attention through routine inspections conducted by other Federal, State, or local government officials. Other sites have resulted from a hazardous waste spill or an explosion. EPA enters these sites into a computer system that tracks any future Superfund activities.

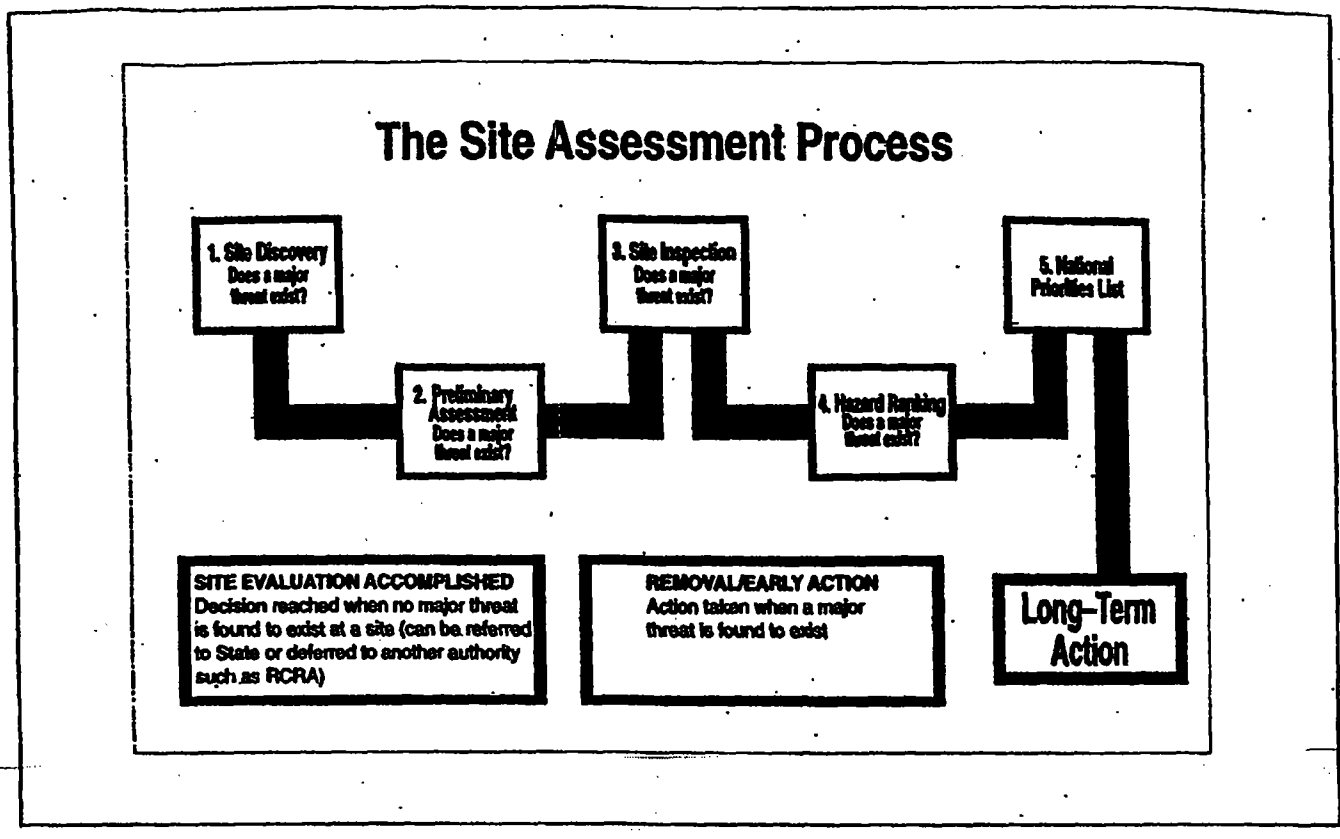
2 Preliminary Assessment

After learning about a site, the next step in the site assessment process is to gather existing information about the site. EPA calls this the *preliminary assessment*. Anyone can request that a preliminary assessment be performed at a site by petitioning EPA, the State environmental agency, local representatives, or health officials.

During the preliminary assessment, EPA or the State environmental agency:

- Reviews available background records;
- Determines the size of the site and the area around it;
- Tries to determine whether hazardous substances are involved;
- Identifies actual or potential pollution victims, such as the nearby population and sensitive environments;
- Makes phone calls or interviews people who may be familiar with the site; and
- Evaluates the need for early action using EPA's removal authority.

By gathering information and possibly visiting the site, EPA or the State environmental agency is able to determine if major threats exist and if cleanup is needed. Many times, the preliminary assessment indicates that no major threats exist.



However, if hazardous substances do pose an immediate threat, EPA quickly acts to address the threat. When a site presents an immediate danger to human health or the environment—for example, there is the potential for a fire or an explosion or the drinking water is contaminated as a result of hazardous substances leaking out of drums—EPA can move quickly to address site contamination. This action is called a *removal* or an *early action.* Additional information on early actions can be found on page 4.

EPA or the State environmental agency then decides if further Federal actions are required. Of the more than 35,000 sites discovered since 1980, only a small percentage have needed further remedial action under the Federal program.

A report is prepared at the completion of the preliminary assessment. The report includes a description of any hazardous substance release, the possible source of the release, whether the contamination could endanger people or the environment, and the pathways of the release. The information outlined in this report is formed into hypotheses that are tested if further investigation takes place. You can request a copy of this report once it becomes final—just send your name and address to your EPA regional Superfund office. See page 8 for further information on these contacts.

Sometimes it is difficult to tell if there is contamination at the site based on the initial information gathering. When this happens, EPA moves on to the next step of the site assessment, called the *site inspection.*

Making Polluters Pay

One of the major goals of the Superfund program is to have the responsible parties pay for or conduct remedial activities at hazardous waste sites. To accomplish this goal, EPA:

- Researches and determines who is responsible for contaminating the site;
- Issues an order requiring the private parties to perform cleanup actions with EPA oversight; and
- Recovers costs that EPA spends on site activities from the private parties.

Removals/Early Actions

EPA can take action quickly if hazardous substances pose an immediate threat to human health or the environment. These actions are called *removals* or *early actions* because EPA rapidly eliminates or reduces the risks at the site. EPA can take a number of actions to reduce risks, including:

- Fencing the site and posting warning signs to secure the site against trespassers;
- Removing, containing, or treating the source of the contamination;
- Providing homes and businesses with safe drinking water; and, as a last resort,
- Temporarily relocating residents away from site contamination.

"EPA can take action quickly if hazardous substances pose an immediate threat to human health or the environment."

3 Site Inspection

If the preliminary assessment shows that hazardous substances at the site may threaten residents or the environment, EPA performs a site inspection. During the site inspection, EPA or the State collects samples of the suspected hazardous substances in nearby soil and water. EPA may initiate a concurrent SI/remedial investigation at those sites that are most serious and determined early as requiring long-term action. Sometimes, wells have to be drilled to sample the ground water. Site inspectors may wear protective gear, including coveralls and respirators, to protect themselves against any hazardous substances present at the site. Samples collected during the site inspection are sent to a laboratory for analysis to help EPA answer many questions, such as:

- Are hazardous substances present at the site? If so, what are they, and approximately how much of each substance is at the site?
- Have these hazardous substances been released into the environment? If so, when did the releases occur, and where did they originate?
- Have people been exposed to the hazardous substances? If so, how many people?
- Do these hazardous substances occur naturally in the immediate area of the site? At what concentrations?
- Have conditions at the site gotten worse since the preliminary assessment? If so, is an early action or removal needed? (See box above.)

Often, the site inspection indicates that there is no release of major contamination at the site, or that the hazardous substances are safely contained and have no possibility of being released into the environment. In these situations, EPA decides that no further Federal inspections or remedial actions are needed. This decision is referred to as *site evaluation accomplished.* (See page 5 for more details on the *site evaluation accomplished* decision.)

At the completion of the site inspection, a report is prepared. This report is available to the public–call your EPA regional Superfund office for a copy. See page 8 for the phone numbers of these offices.

"During the site inspection, EPA or the State collects samples of the suspected hazardous substances in nearby soil and water."

At sites with particularly complex conditions, EPA may need to perform a second SI to obtain legally defensible documentation of the releases.

Because EPA has limited resources, a method has been developed to rank the sites and set priorities throughout the nation. That method, known as the *Hazard Ranking System*, is the next step in the site assessment process.

4 Hazard Ranking System

EPA uses the information collected during the preliminary assessment and site inspection to evaluate the conditions at the site and determine the need for long-term remedial actions. When evaluating the seriousness of contamination at a site, EPA asks the following questions:

- Are people or sensitive environments, such as wetlands or endangered species, on or near the site?
- What is the toxic nature and volume of waste at the site?
- What is the possibility that a hazardous substance is in or will escape into ground water, surface water, air, or soil?

Based on answers to these questions, each site is given a score between zero and 100. Sites that score 28.5 or above move to the next step in the process: listing on the *National Priorities List*. Sites that score below 28.5 are referred to the State for further action.

Site Evaluation Accomplished

In many instances, site investigators find that potential sites do not warrant Federal action under the Superfund program. This conclusion can be attributed to one of two reasons:

- The contaminants present at the site do not pose a major threat to the local population or environment; or
- The site should be addressed by another Federal authority, such as EPA's Resource Conservation and Recovery Act (RCRA) hazardous waste management program.

When investigators reach this conclusion, the site evaluation is considered accomplished. A site can reach this point at several places during the site assessment process, namely at the conclusion of the preliminary assessment or the site inspection, or once the site is scored under the Hazard Ranking System.

5 National Priorities List

Sites that are listed on the *National Priorities List* present a potential threat to human health and the environment, and require further study to determine what, if any, remediation is necessary. EPA can pay for and conduct remedial actions at NPL sites if the responsible parties are unable or unwilling to take action themselves. There are three ways a site can be listed on the National Priorities List:

- It scores 28.5 or above on the Hazard Ranking System;
- If the State where the site is located gives it top priority, the site is listed on the National Priorities List regardless of the HRS score; or
- EPA lists the site, regardless of its score, because all of the following are true about the site:
  - The Agency for Toxic Substances and Disease Registry (ATSDR), a group within the U.S. Public Health Service, issues a health advisory recommending that the local population be *dissociated* from the site (i.e., that the people be temporarily relocated or the immediate public health threat be removed);
  - EPA determines that the site poses a significant threat to human health; and
  - Conducting long-term remediation activities will be more effective than addressing site contamination through early actions.

The list of proposed sites is published in the *Federal Register*, a publication of legal notices issued by Federal agencies. The community typically has 60 days to comment on the list. After considering all comments, EPA publishes a list of those sites that are officially on the National Priorities List. When a site is added to the National Priorities List, the site assessment is completed. Long-term actions take place during the next phase. See page 6 for more details on long-term actions.

As a Concerned Citizen, How Can I Help?

- Read this fact sheet.
- Call EPA with any potential sites in your area.
- Provide EPA with site information.
- Comment on proposed listing of sites on the National Priorities List.
- If the site is listed on the NPL, work with your citizens' group to apply for a technical assistance grant.

Addressing Sites in the Long Term

Once a site is placed on the National Priorities List, it enters the long-term or remedial phase. The stages of this phase include:

- ✓ Investigating to fully determine the nature and extent of contamination at the site, which can include a public health assessment done by the ATSDR;
- ✓ Exploring possible technologies to address site contamination;
- ✓ Selecting the appropriate technologies—also called remedies;
- ✓ Documenting the selected remedies in a record of decision (ROD);
- ✓ Designing and constructing the technologies associated with the selected remedies;
- ✓ If necessary, operating and maintaining the technologies for several years (e.g., long-term treatment of ground water) to ensure safety levels are reached; and
- ✓ Deleting the site from the National Priorities List, completing Superfund's process and mission.

Some Commonly Asked Questions

Q: What exactly is a site?

A: EPA designates the area in which contamination exists as the "site." Samples are taken to define the area of contamination. At any time during the cleanup process the site may be expanded if contamination is discovered to have spread further.

Q: How long will it take to find out if a threat exists?

A: Within one year of discovering the site, EPA must perform a preliminary assessment. The preliminary assessment allows EPA to determine if there is an immediate danger at the site; if so, EPA takes the proper precautions. You will be notified if you are in danger. EPA may also contact you to determine what you know about the site.

Q: What is the State's role in all these investigations?

A: The State can take the lead in investigating and addressing contamination. It also provides EPA with background information on (1) immediate threats to the population or environment, and (2) any parties that might be responsible for site contamination. The State shares in the cost of any long-term actions conducted by the Superfund program, comments on the proposal of sites to the National Priorities List, and concurs on the selected remedies and final deletion of sites from the National Priorities List.

Q: Why are private contractors used to assess sites?

A: EPA has a limited workforce. By using private contractors, EPA is able to investigate more sites. Also, EPA is able to draw on the expertise of private contracting companies.

Q: Why are there so many steps in the evaluation process? Why can't you just take away all the contaminated materials right now, just to be safe?

A: When EPA assesses a site, it first determines if contamination poses any threats to the health of the local population and the integrity of the environment. Dealing with worst sites first is one of Superfund's national goals. By evaluating contamination in a phased approach, EPA can quickly identify sites that pose the greatest threats and move them through the site assessment process. Once EPA understands the conditions present at a site, it searches for the remedy that will best protect public health and the environment. Cost is only one factor in weighing equally protective remedies. Many sites do not warrant actions because no major threat exists. However, if a significant threat does exist, EPA will take action.

about Superfund Sites

Q: If a site is added to the National Priorities List, how will we know when EPA has completed the cleanup efforts?

A: EPA notifies the public and requests their comments on the actions proposed to treat site contaminants. In addition, the community is notified when a site will be deleted from the National Priorities List. The entire process can take as long as 7 years; at sites where ground water is contaminated, it can take even longer.

Q: I live next door to a site and I see EPA and contractor personnel wearing "moon suits." Am I safe?

A: EPA and contractor personnel wear protective gear because they might actually be handling hazardous materials. Also, these people are regularly exposed to contaminants at different sites and do not always know what contaminants they are handling. EPA takes steps to protect the public from coming in contact with the site contamination. If a dangerous situation arises, you will be notified immediately.

Q: If a site is added to the National Priorities List, who pays for the activities?

A: EPA issues legal orders requiring the responsible parties to conduct site cleanup activities under EPA oversight. If the parties do not cooperate, Superfund pays and files suit for reimbursement from responsible parties. The sources of this fund are taxes on the chemical and oil industries; only a small fraction of the fund is generated by income tax dollars.

Q: How can I get more information on any health-related concerns?

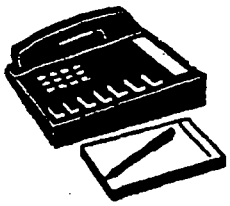
A: Contact your EPA regional Superfund office for more information. The ATSDR also provides information to the public on the health effects of hazardous substances. Ask your EPA regional Superfund office for the phone number of the ATSDR office in your region.

Q: How can I verify your findings? What if I disagree with your conclusions?

A: You can request copies of the results of the site assessment by writing to your EPA regional Superfund office. The public is given the opportunity to comment on the proposal of a site to the National Priorities List and the actions EPA recommends be taken at the site. If a site in your community is listed on the National Priorities List, a local community group may receive grant funds from EPA to hire a technical advisor. Call your EPA regional Superfund office (see page 8) for the location of an information repository and for information on applying for a technical assistance grant.

Q: How can I get further information? How can I get a list of the sites EPA has investigated?

A: Contact your EPA regional Superfund office (see page 8) for more information and a list of sites in your area.



Important Phone Numbers

For information on the Superfund program or to report a hazardous waste emergency, call the national numbers below.

U.S. EPA Headquarters Hazardous Site Evaluation Division

- ☎ Site Assessment Branch
  703-603-8860

Federal Superfund Program Information

- ☎ EPA Superfund Hotline
  800-424-9346

Emergency Numbers:

Hazardous Waste Emergencies

- ☎ National Response Center
  800-424-8802

ATSDR Emergency Response Assistance

- ☎ Emergency Response Line
  404-639-0615

For answers to site-specific questions and information on opportunities for public involvement, contact your region's Superfund community relations office.

EPA Region 1: *Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont*

- ☎ Superfund Community Relations Section
  617-565-2713

EPA Region 2: *New Jersey, New York, Puerto Rico, Virgin Islands*

- ☎ Superfund Community Relations Branch
  212-264-1407

EPA Region 3: *Delaware, District of Columbia, Maryland, Pennsylvania, Virginia, West Virginia*

- ☎ Superfund Community Relations Branch
  800-438-2474

EPA Region 4: *Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee*

- ☎ Superfund Site Assessment Section
  404-347-5065

EPA Region 5: *Illinois, Indiana, Michigan, Minnesota, Ohio, Wisconsin*

- ☎ Office of Superfund
  312-353-9773

EPA Region 6: *Arkansas, Louisiana, New Mexico, Oklahoma, Texas*

- ☎ Superfund Management Branch, Information Management Section
  214-655-6718

EPA Region 7: *Iowa, Kansas, Missouri, Nebraska*

- ☎ Public Affairs Office
  913-551-7003

EPA Region 8: *Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming*

- ☎ Superfund Community Involvement Branch
  303-294-1124

EPA Region 9: *Arizona, California, Hawaii, Nevada, American Samoa, Guam*

- ☎ Superfund Office of Community Relations
  800-231-3075

EPA Region 10: *Alaska, Idaho, Oregon, Washington*

- ☎ Superfund Community Relations
  206-553-2711